

## Review of the Recovery Experience of Individuals Served at Mental Health Facilities Operated by DMHMRSAS Follow Up: FY2008

Office of the Inspector General For Mental Health, Mental Retardation & Substance Abuse Services

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Report # 154-08 Issued: September 26, 2008

## Office of the Inspector General

# Review of the Recovery Experience of Individuals Served at Mental Health Facilities Operated by DMHMRSAS

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#### Section I

## Office of the Inspector General

# Review of the Recovery Experience of Individuals Served at Mental Health Facilities Operated by DMHRSAS Follow Up: FY2008

## **Executive Summary**

Virginia state government has an ongoing performance evaluation system that requires all departments to establish and monitor progress toward specific goals and objectives for the benefit of the citizens they serve. These efforts are to produce outcomes that are measurable. At the start of the first, or baseline year of this process, FY2007, DMHMRSAS established the following goal:

Fully implement self-determination, empowerment, recovery, resilience, and person-centered core values at all levels of the system through policy and practices that reflect the unique circumstances of individuals receiving MH, MR and SA services.

The Office of the Inspector General for Mental Health, Mental Retardation & Substance Abuse Services (OIG) designed a process to measure attainment of this goal. In FY2007 inspections were carried out at all eight state mental health facilities that serve adults to assess the recovery experience of persons who are served at these facilities. The results of this project established the starting point for this important DMHMRSAS initiative in the state hospitals and provides a baseline against which future progress can be measured. The results of this series of inspections is documented in OIG Report #137-07.

The goal for FY2008 and successive years is a 15 percent increase in the number of state hospital consumers whose experience reflects the concepts of recovery, self-determination, person-centered planning, and choice.

The FY2008 project repeated the same review design and used the same instruments as for the FY2007 review. A slightly smaller sample was interviewed (15% of the total census, or 209 persons, instead of 21%, or 309 persons in FY2007). As in the first year, all residential units were inspected, the number of psychosocial rehabilitation (PSR) classes was increased from 91 to 165, and the number of unannounced observations of treatment team meetings increased from 40 to 50. In FY2007 582 staff were interviewed, compared to 809 in the second year.

The FY2007 report included 24 findings and two recommendations. Each hospital was asked to produce a plan to address these findings and improve the conditions and processes that support a recovery-based experience. The hospitals have submitted quarterly reports of their progress in these plans, which are monitored by the DMHMRSAS and OIG. The facility plans are also published on each facility's website,

for the review and input of stakeholders. OIG review of the progress toward these recommendations is ongoing.

Overall, the system of eight mental health facilities exceeded the goal (15% increase) set for FY2008, with a 21.5 % increase in recovery experience score for the sample population. The full details of the scores on all the measures in the FY2008 follow up review are found in the body of the report.

#### Section II -

## **Background of the Study**

## **About the Office of the Inspector General**

The Office of the Inspector General (OIG) is established in the VA Code § 37.2-423 to inspect, monitor and review the quality of services provided in the facilities operated by the Department of Mental Health, Mental Retardation & Substance Abuse Services (DMHMRSAS) and providers as defined in VA Code § 37.2-403. Recommendations are directed to the Office of the Governor, the members of the General Assembly and the Joint Commission on Healthcare.

#### **About the Process of Outcome Measurement**

Virginia state government has an ongoing performance evaluation system that requires all departments to establish and monitor progress toward specific goals and objectives for the benefit of the citizens they serve. These efforts are to produce outcomes that are measurable. DMHMRSAS established the following goal:

Fully implement self-determination, empowerment, recovery, resilience, and person-centered core values at all levels of the system through policy and practices that reflect the unique circumstances of individuals receiving MH, MR, or SA services.

To achieve this goal in the state hospitals, the following outcome measure was established for FY 2007 by DMHMRSAS:

#### Measure 43014.01.01

Percentage of consumers whose experience reflects recovery, selfdetermination, and participation

Measure Type: Outcome Measure Frequency: Annually

*Measure Baseline:* New measure -baseline data is not available. Baseline will be determined by July 2007.

**Measure Target:** 15 percent increase in the number of state hospital consumers whose experience reflects the concepts of recovery, self-determination, person-centered planning, and choice by the end of FY 2008.

Measure Source and Calculation: Survey conducted by the Office of the Inspector General consisting of a sample of consumer chart reviews and observation and interviews with staff. Results will be provided to the Department.

The OIG conducted a review in FY2007 to provide for the assessment of this measure and to establish a baseline against which future progress can be measured over the next several years. The report of that review was distributed to the Office of the Governor, the members of the General Assembly and the Joint Commission on Healthcare, and the DMHMRSAS and published on the OIG website on June 27, 2007. This report, **Review of the Recovery Experience of Individuals Served at Mental Health Facilities**Operated by DMHMRSAS (OIG Report #137-07) is available at <a href="www.oig.virginia.gov">www.oig.virginia.gov</a>.

The OIG report contained 24 Findings and two Recommendations. The recommendations required each of the eight mental health facilities to complete and publish on their websites a Comprehensive Facility Plan on Recovery and to report their progress on these plans to the OIG on a quarterly basis. The process of measuring and assuring accountability for progress is ongoing. Facility progress reports are available on each facility's website.

In FY2008 the OIG conducted a second review to measure progress toward the goal since the first report, the baseline year, for the ongoing outcome measurement process described above. Each of Virginia's adult psychiatric hospitals was reviewed, including:

- Catawba Hospital (CAT)
- Central State Hospital (CSH)
- Eastern State Hospital (ESH)
- Northern Virginia Mental Health Institute (NVMHI)
- Piedmont Geriatric Hospital (PGH)
- Southern Virginia Mental Health Institute (SVMHI)
- Southwestern Virginia Mental Health Institute (SWVMHI) adolescent unit excluded
- Western State Hospital (WSH)

## **Design of the Review**

The initial (FY2007) review was designed with input from DMHMRSAS and facility leadership as well as from persons who are mental health service users, including many who had previously experienced care in Virginia's state hospitals. A review methodology (sample selection, schedule of visits, etc.) and instruments (structured interviews, observations checklists, etc.) were developed by the OIG to assess the recovery experience at the mental health facilities using seven approaches:

- Review of treatment planning/clinical records for a sample of persons receiving services at the hospital
- Interviews with these same persons
- Observation of living unit activities
- Observation of psychosocial rehabilitation activities
- Observation of treatment team activities
- Interviews with program staff at the hospitals
- Questionnaires completed by the hospital senior leadership

Two of these measures - the record review and resident interview - are specific to the experience of individual persons receiving services at the hospital. Scores on these two items formed the basis for the overall Recovery Experience Outcome Measure for DMHMRSAS – the percentage of persons whose experience reflects the principles of recovery, self-determination and participation. For the FY2007 review the sample of residents was 309 persons, or about 21% of the total population of all of the facilities.

Other measures provided additional information about the recovery experience, but were not part of the recovery outcome measurement system: residential unit observations (all living units – 70 in all), psychosocial rehabilitation class observations (91 classes), treatment team observations (40 treatment planning sessions), staff interviews (582 staff interviews), and questionnaires completed by facility leadership.

The FY2007 review methodology was designed to be used with very little change over the next several years to provide consistency and comparability for the ongoing outcome measurement system. The following adjustments were made for FY2008:

• The key difference between the two reviews is that the FY2007 review used observations and measurements that were at the time unknown to DMHMRSAS leadership, facility staff, and residents. Following the FY2007 review, the review design, sampling methods, instruments, scoring methods, and results were published. Each facility was asked to develop a plan to improve the provision of recovery-based treatment and these plans were published and discussed. The review was discussed intensively within each hospital and across the system and statewide work groups were established to help spread recovery-based treatment techniques – with the active assistance of DMHMRSAS and OIG staff.

It was made clear that the FY2008 review would use exactly the same approach and techniques as the FY2007 review. Hospitals had the incentive to study the measurements and results of the first study and attempt to improve on these same measures in the second and subsequent reviews. It was the intent of the OIG that this process be a *formative evaluation* (one that promotes and catalyzes improvement based on ongoing findings in an open, transparent manner), rather than a *summative evaluation* (one that makes a judgment without providing assistance for ongoing improvement).

- A smaller sample was used 209 persons, or about 15% of total residents at all facilities.
- The instruments were virtually unchanged.
  - A question on the resident interview concerning smoking policies (an issue of some concern in 2007, but not a measure of recovery-based treatment) was dropped. Data from this question was in fact not reported in 2007.
  - O A question about satisfaction with the hospital's food was omitted in FY2008.

- A slightly shorter version of the resident interview was used for geriatric patients in 2007, anticipating concentration and fatigue issues. For 2008 the same interview was used for all persons, but questions were omitted for any resident who needed it on an individualized basis. In both years, scores were calculated in a manner which was not affected by the number of questions answered.
- O A completely different staff interview was used. The FY2007 staff survey was a general survey of staff knowledge and attitudes about recovery. The FY2008 survey was specific to experiences over the past 18 months since the first review. Data on the staff interview from FY2008 is not comparable to FY2007. These surveys are not part of the recovery scores and are completed and provided to the facilities for staff training purposes.
- o The facility leadership questionnaire was dropped, as information on the topics addressed is being provided in the quarterly reports to the OIG.
- As with FY2007, the principal visits to the facilities were announced with a few days notice in order for the facility to arrange staff interviews and make other preparations. Also, as in FY2007, each facility received one (or more) additional unannounced visits for treatment team observations.

All survey questionnaires and checklists can be found in the appendix of the online version of this report that is located on the OIG website (<a href="www.oig.virginia.gov">www.oig.virginia.gov</a>).

## **Section III**

## **Outcome Measurement of Recovery Experience**

The results displayed below combine findings for all eight mental health hospitals. Detailed results, by facility, are available in the appendix of the online version of this report.

## 1. Record Reviews

The clinical records of the persons selected for interviews were reviewed for recovery-based treatment variables. The data below combines information from all eight mental health facilities, and shows FY 2008 data in comparison to FY2007 data.

| Record Review *  | FY2007   |         | FY2008   |         |
|--|----------|---------|----------|---------|
|  | %<br>Yes | %<br>No | %<br>Yes | %<br>No |
| Does treatment plan incorporate person's own goals, in own words?  | 14       | 86      | 66       | 34      |
| Was person present at most treatment team meetings?  | 81       | 19      | 91       | 9       |
| Did person participate in the TPC, or TPC facilitated participation?   | 48       | 52      | 77       | 23      |
| Were family members, friend, or advocate present at TPC?   | 29       | 71      | 34       | 66      |
| Does treatment plan focus on goals and treatment beyond the hospital, rather than symptoms and behaviors in hospital?        | 46       | 54      | 73       | 27      |
| Does treatment planning relate show a holistic view of the person, rather than a focus only on symptoms and behavior change? | 40       | 60      | 66       | 34      |
| Does record show involvement of the person in planning for return to the community?  | 48       | 52      | 68       | 32      |
| Does hospital provide education for the person to become engaged with his own illness, medications, relapse prevention, etc. | 61       | 39      | 88       | 12      |
| Did person receive an assessment of co-occurring substance abuse treatment needs?  | 88       | 12      | 99       | 1       |
| If substance abuse needs were identified, is treatment addressing co-occurring MI/SA needs?                                  | 69       | 31      | 83       | 17      |
| Does hospital provide (individualized) training in self help and community skills ed to fulfill life plans or goals?         | 89       | 11      | 95       | 4       |
| Does record show respectful, accepting, supportive, and non-judgmental treatment?  | 98       | 2       | 100      | 0       |
| Does record use person-first language?   | 4        | 96      | 77       | 23      |

<sup>\*</sup> If a person's age, health condition or forensic status was deemed by the OIG inspector to render a question in the Record Review as less relevant, the question was rated as Not Applicable. The data presented above are based on the total number of individuals for whom each question was answered. The percentage of "yes" scores is the percentage of "yes" of all questions answered either "yes" or "no." The number responding to each question is shown in the results for this measure in the appendix. The phrasing of the questions on this table is abridged. To see the entire questionnaire, please refer to the online version of this report at <a href="www.oig.virginia.gov">www.oig.virginia.gov</a>.

- The clinical record is directly controlled by the facility and thus mostly likely of all measured factors to reflect change as directed by facility leadership.
- Improvement in "yes" scores occurred for every question in the record review.
- For some issues the improvement was dramatic:
  - o Use of person-first language rose from 4% yes to 77% yes.
  - o Treatment plans showing the person's own goals in his or her own words rose from 14% yes to 66% yes.
- All facilities now have sections or forms in the records that encourage or require the statement of the resident's own goals, as compared to FY2007, when only one hospital reliably had such a section or form.
- In FY2007 it was noted that each hospital had a completely different approach and format for records, with little apparent sharing of ideas among facilities. In FY2008 each hospital's record format remains unique, but evidence of sharing ideas and formats for documentation of resident goals was present.

## 2. Service Recipient Interviews

The results for the recipient interviews for all eight mental health facilities combined are displayed below in three separate charts which group questions into three primary areas: opinions of care, choice, and questions drawn from a nationally validated scale to measure recovery-based treatment, ROSI<sup>1</sup>. Results for FY2008 are shown in comparison to results for FY2007.

| Interview with Persons Served – Opinions of Care *                  | FY2007 |    | FY2008 |          |
|---|--------|----|--------|----------|
|   | %      | %  | %      | <b>%</b> |
|   | Yes    | No | Yes    | No       |
| Did you have input to your treatment goals and plan?                | 69     | 31 | 73     | 27       |
| Have you discussed what it will take to be able to leave the        | 73     | 27 | 77     | 23       |
| hospital?   |        |    |        |          |
| Do you believe that your mental health condition will improve?      | 91     | 9  | 93     | 3        |
| Does the staff believe that your mental health condition will       | 84     | 16 | 91     | 9        |
| improve?  |        |    |        |          |
| Is there someone at the hospital that you can relate to, trust, and | 79     | 21 | 78     | 22       |
| count on?   |        |    |        |          |
| Do you feel the rules about privilege level are fair?               | 70     | 30 | 70     | 30       |
| Do you like the food?   | 65     | 35 | NA     | NA       |
| Do you feel safe at this hospital?                                  | 75     | 25 | 83     | 17       |

<sup>\*</sup> Some service recipients did not answer every question. The data presented above are based on the total number of individuals for whom each question was answered.

<sup>1</sup> Recovery Oriented Systems Indicator Measure (ROSI), Dumont, J.M., Ridgway, P., Onken, S.J., Dorman, D.H., and Ralph, R.O., at National Technical Assistance Center for State Mental Health Planning (NTAC) Publications and Reports, <a href="http://www.nasmhdp.org/">http://www.nasmhdp.org/</a>

- In FY2007 almost a third (31%) of the sample said they did not have input to their treatment goals and plan, a finding of concern for a key principle of recovery-based treatment. While this improved slightly in FY2008 (27% said they lacked input), essentially the same concern remains.
- Some improvement occurred in 4 other areas.
- The percentage of persons who said they did not feel safe at their hospital declined from 25% to 17%. Of the residents who said they did not feel safe, 71% identified disruptive residents as their source of concern, 15% cited both other residents and staff, and 2% said staff.
- One item stayed the same (fairness of privilege rules) and one slightly decreased (having someone to trust and relate to).
- The recovery model emphasizes the importance of helping, healing connections among people. 79% of the respondents in FY2007 said there was someone that they could trust, relate to, and count on at the hospital. 78% said so in FY2008. The respondents were also asked to identify the roles of the persons whom they most trusted and counted on. Data displayed below shows the frequency with which different roles were identified, across all hospitals, by year:

| Staff identified by residents | FY2007 | FY2008 |
|-------------------------------|--------|--------|
| Doctors                       | 33%    | 17%    |
| Nurses                        | 20%    | 14%    |
| Direct service staff (aides)  | 18%    | 15%    |
| Social workers                | 18%    | 30%    |
| Other patients, consumers     | 9%     | 6%     |
| Psychologists                 | 5%     | 9%     |
| Other                         | 6%     | 8%     |

- Residents were asked the question, "What is it about the care you receive at this hospital that helps you the *most*?" Leading responses included the following:
  - o 24% made positive comments about the staff, individual staff members, their treatment, or their care.
  - o 21% identified groups, classes, PSR activities, the things they learn, or the "treatment mall."
  - o 14% said medicine, doctors, nurses, or medical care.
  - o 10% chose this opportunity to make negative comments or to say "nothing" is helpful.
  - o 9% made positive comments about the food, environment, safety.
- Residents were also asked the question, "What is it about the care you receive at this hospital that helps you the *least*?"
  - 15% made negative comments about loss of liberty, restrictions on movement, rules, restrictions, excessive length of stay, disputes with their legal status, etc.
  - o 12% made negative comments about staff members in general or particular staff members.
  - o 8% had complaints about medications, doctors, medical service, e.g., wrong meds, do not need meds.

o 5% had no negative comments, said everything was good.

| Interviews with Persons Served – Choice * | % I<br>Decide | % No<br>Choice | % Shared Decision |
|---|---------------|----------------|-------------------|
|   | 2007/2008     | 2007/2008      | 2007/2008         |
| What I eat at meal time                   | 25/26         | 54/50          | 21/24             |
| When I go to sleep or wake up             | 52/55         | 31/26          | 17/19             |
| Whether I share a room and with whom      | 16/14         | 69/67          | 15/19             |
| What I wear each day                      | 80/83         | 17/11          | 3/7               |
| What is in my treatment plan              | 8/10          | 46/41          | 46/49             |
| What classes I take at the PSR            | 25/32         | 37/31          | 38/37             |
| Whether I take medications, which ones    | 11/6          | 60/58          | 29/36             |
| When I am ready to be discharged          | 10/12         | 63/56          | 28/33             |
| Where I will go when I leave the hospital | 37/37         | 27/26          | 35/38             |

<sup>\*</sup> Some service recipients did not answer every question. The data presented above are based on the total number of individuals for whom each question was answered.

- Some improvement occurred on every measure. Slightly fewer persons said they had no choice on each measure, with a corresponding increase in those rated "my choice" and/or "shared decision."
- Significant concern was expressed by the OIG in FY2007 about the percentage of persons who said that they had "no choice" in their treatment plans (46% in FY2007). While some improvement occurred in the FY2008 sample (41% said they had "no choice"), the level of concern about this critical variable remains. As noted last year, a very high percentage of residents attended a majority of their own treatment teams (up to 91% from 81%), but still expressed this feeling of lack of choice.
- Similar expressions of powerlessness were expressed again this year concerning medications, though there was an increase in the percentage of persons who said this was a "shared decision."
- All the indicators of personal choice indicate there is a continuing need for improvement in communication and shared decision-making in order to achieve recovery-based treatment.

| <b>Interviews with Persons</b>      | % Strongly | %         |           | % Strongly |
|-------------------------------------|------------|-----------|-----------|------------|
| Served – ROSI*                      | Disagree   | Disagree  | % Agree   | Agree      |
|                                     | 2007/2008  | 2007/2008 | 2007/2008 | 2007/2008  |
| Most staff at this hospital listen  |            |           |           |            |
| carefully to what I have to say.    | 9/6        | 23/15     | 57/48     | 11/30      |
| Most staff at this hospital see me  |            |           |           |            |
| as an equal partner in my           |            |           |           |            |
| treatment program.                  | 19/8       | 23/26     | 47/43     | 11/8       |
| Most staff at this hospital         |            |           |           |            |
| understand my experience as a       |            |           |           |            |
| person with mental health           |            |           |           |            |
| problems.                           | 12/5       | 20/22     | 56/46     | 12/25      |
| I feel I have a say in the          |            |           |           |            |
| treatment I get here.               | 14/10      | 21/26     | 52/44     | 12/21      |
| Staff at this hospital have used    |            |           |           |            |
| pressure, threats, or force in my   |            |           |           |            |
| treatment.                          | 20/30      | 41/36     | 30/22     | 9/12       |
| The doctor has worked with me       |            |           |           |            |
| to get me on medications that       |            |           |           |            |
| are most helpful to me.             | 9/5        | 19/18     | 59/53     | 17/24      |
| Staff at this hospital interfere    |            |           |           |            |
| with my personal relationships.     | 17/24      | 44/48     | 31/18     | 9/11       |
| Services at this hospital have      |            |           |           |            |
| caused me emotional or physical     |            |           |           |            |
| harm.                               | 17/28      | 53/36     | 22/26     | 8/10       |
| There is at least one person at     |            |           |           |            |
| this hospital that believes in me.  | 4/1        | 14/13     | 60/51     | 22/36      |
| Staff at this hospital believe that |            |           |           |            |
| I can grow, change, and recover.    | 5/3        | 15/12     | 61/55     | 19/30      |
| My treatment goals (in my           |            |           |           |            |
| treatment plan) are stated in my    |            |           |           |            |
| own words.                          | 14/11      | 39/35     | 39/39     | 8/14       |
| There is a consumer or peer         |            |           |           |            |
| support person I can turn to        |            |           |           |            |
| when I need one.                    | 10/8       | 21/23     | 48/44     | 20/26      |

<sup>\*</sup> Key ROSI items were selected for this display. Complete results are available in the appendix of the online version of this report. Please see Consumer Totals. Some service recipients did not answer every question. The data presented above are based on the total number of individuals for whom each question was answered.

Measures related to self-determination of treatment showed mixed results in FY2008 compared to FY2007:

• In FY2007, 53% of respondents disagreed with a statement that "my treatment goals are stated in my own words." In FY2008 somewhat fewer - 46% - of respondents disagreed with that statement. Self-determination of treatment goals is fundamental to recovery-based treatment, so a result that shows nearly half of

the sample do not feel their treatment plan represents their own goals remains a concern.

- The FY2008 OIG review of the actual records of these same persons showed different results than residents' opinions shown above. Record reviews showed that 66% had goal statements in the words of the person receiving services a significant improvement over the year before (14%).
- In FY2007 42% of respondents disagreed with a statement that "staff see me as an equal partner in my treatment program." In FY2008 this figure is 34%.
- In FY2007 40% agreed with the statement that "staff interferes with my personal relationships." In FY2008 this figure is 29%.
- In FY2007 35% disagreed with the statement that they "have a say in their treatment" at the hospital. In FY2008 36% this figure is 36%.
- The percentage of persons who disagreed with the statement that staff "listen closely to what I have to say" dropped from 32% to 21%.
- Perhaps the only way to ultimately resolve these apparent contradictions is for treatment teams to discuss goal setting and goal phrasing as explicitly as possible with the people they serve, obtaining assurances through dialogue with residents that they indeed understand that they are being asked to state their own goals and that the team is reflecting their wishes, even while the team may also suggest other matters for the resident to consider.

Persons who expressed serious concerns about their welfare while at the hospital showed mixed results, but remain at over a third of the samples in both years:

- The OIG expressed concern in FY2007 that 30% agreed with a statement that "services at this hospital have caused me emotional or physical harm." In FY2008 this figure was 36%.
- Similar concern existed in FY2007 that 39% agreed with the statement that staff "have used pressure, force, or threats." In FY2008 it was 34%.

## 3. Measurement of the Recovery Experience

The procedure for calculating the Recovery Experience Score for all eight mental health facilities remains exactly as it was conducted in FY2007. Simply stated, the score is derived from a calculation of the percentage of positive responses of the total responses made to the combination of the Record Review and Service Users Interview. A score of 85% or higher was deemed to be a "recovery experience." A full description of the scoring procedures can be found in the FY2007 report online at <a href="https://www.oig.virginia.gov">www.oig.virginia.gov</a>.

The FY2008 Recovery Experience Scores for all hospitals are shown below, with comparison to FY2007:

The Recovery Experience Score - Comparison 2007 to 2008

| Number of Individuals in Sample |      | Number of Individuals Having Recovery Experience * |      | Number of Individuals Not Having Recovery Experience |      | Recovery Experience<br>Score** |      |      |
|---------------------------------|------|--|------|--|------|--------------------------------|------|------|
|                                 | 2007 | 2008   | 2007 | 2008   | 2007 | 2008                           | 2007 | 2008 |
| All Eight MH                    |      |  |      |  |      |                                |      |      |
| Facilities Combined             | 309  | 209  | 15   | 55   | 294  | 154                            | 4.85 | 26.3 |
| CAT                             | 23   | 14   | 0    | 3  | 23   | 11                             | 0    | 21.4 |
| CSH                             | 46   | 37   | 3    | 4  | 43   | 33                             | 6.5  | 10.8 |
| ESH                             | 87   | 55   | 2    | 9  | 85   | 46                             | 2.3  | 16.4 |
| NVMHI                           | 28   | 18   | 2    | 9  | 26   | 9                              | 7.1  | 50   |
| PGH                             | 27   | 19   | 0    | 10   | 27   | 9                              | 0    | 52.6 |
| SVMHI                           | 16   | 11   | 5    | 2  | 11   | 9                              | 31.3 | 18.2 |
| SWVMHI                          | 32   | 20   | 1    | 6  | 31   | 14                             | 3.1  | 30   |
| WSH                             | 50   | 35   | 2    | 12   | 48   | 23                             | 4    | 34.3 |

<sup>\*</sup> number of individuals for whom the combined percentages of positive responses on the consumer interviews and record reviews were 85% or above

The following chart shows the components that constitute the Recovery Experience Score for each facility:

**Supporting Data for Recovery Score** 

|  | Consumer |  |      |  | Combined Consumer Interviews/Record<br>Reviews |  |      |      |
|--|----------|--|------|--|--|--|------|------|
| Interview (average percentage of positive responses) |          | Record Review (average percentage of positive responses) |      | Average of the percentages of positive responses |  | Median (midpoint) of<br>the percentages of<br>positive responses |      |      |
|  | 2007     | 2008   | 2007 | 2008   | 2007   | 2008   | 2007 | 2008 |
| All Eight MH<br>Facilities                           |          |  |      |  |  |  |      |      |
| Combined   | 63.2     | 70.5   | 54.3 | 78.2   | 58.7   | 74.3   | 59.3 | 75.2 |
| CAT  | 72.9     | 74.1   | 40.7 | 69.7   | 56.8   | 71.9   | 57.1 | 70.6 |
| CSH  | 66       | 70.1   | 52.6 | 66.8   | 59.3   | 68.5   | 60.6 | 68.6 |
| ESH  | 56.3     | 68.6   | 45.2 | 71.1   | 50.7   | 69.8   | 50.2 | 71.7 |
| NVMHI  | 67.5     | 72.7   | 70.3 | 93.4   | 68.9   | 83.1   | 68   | 85.9 |
| PGH  | 59       | 72.4   | 45.8 | 94   | 52.4   | 83.2   | 50   | 85.8 |
| SVMHI  | 82.6     | 68.9   | 68.8 | 71.8   | 75.7   | 70.3   | 72.9 | 71.4 |
| SWVMHI   | 63.5     | 74.7   | 58.6 | 79.4   | 61.1   | 77.1   | 61.1 | 78.9 |
| WSH  | 61.6     | 68.2   | 66.2 | 87.7   | 63.9   | 79   | 65.9 | 81.8 |

<sup>\*\*</sup> percentage of individuals for whom the combined percentages of positive responses on the consumer interviews and record reviews were 85% or above

## **Section IV**

## Other Assessments of the Recovery Experience

Other observations and questionnaires were completed for various areas of interest, but are not a part of the Recovery Experience Scores.

## 1. Residential unit observations

OIG inspectors made unannounced visits to each residential unit of each of the state mental health facilities in both years of the review. Inspectors' time on the residential units averaged 40 minutes per unit. 100% of the residential units in all hospitals were observed in both years.

|  | FY2 | 2007 | FY2008 |    |  |
|--|-----|------|--------|----|--|
| Hospital Residential Unit Observations*                  | %   | %    | %      | %  |  |
|  | Yes | No   | Yes    | No |  |
| Did most staff interact with the consumers in a          |     |      |        |    |  |
| respectful, courteous manner?                            | 92  | 8    | 99     | 1  |  |
| Did most staff make an effort to involve and engage      |     |      |        |    |  |
| all consumers, excepting those who clearly refused to    |     |      |        |    |  |
| participate after being invited?                         | 47  | 53   | 72     | 28 |  |
| Were most staff interactions warm, accepting, and        |     |      |        |    |  |
| welcoming to consumers?                                  | 88  | 12   | 100    | 0  |  |
| Did most staff seek to offer consumers choice on all     |     |      |        |    |  |
| matters possible?  | 61  | 39   | 87     | 13 |  |
| Were there interesting options available for consumer    |     |      |        |    |  |
| choice for self-directed activities? (e.g., games,       |     |      |        |    |  |
| books, videotapes, etc.)                                 | 42  | 58   | 77     | 23 |  |
| Was there any evidence of consumers filling valued       |     |      |        |    |  |
| roles in unit life (e.g., peer support, unit governance, |     |      |        |    |  |
| leading meetings, etc.)?                                 | 25  | 75   | 36     | 64 |  |
| Are meals typically served in a dedicated dining         |     |      |        |    |  |
| room, off the unit, or, at least, not in the day         |     |      |        |    |  |
| activity/living area?                                    | 47  | 53   | 61     | 39 |  |
| Do residents have choice of what they eat at meals?      | 19  | 81   | 48     | 52 |  |
| Was there a place where consumers could enjoy            |     |      |        |    |  |
| private, quiet time, to read, for example, other than    |     |      |        |    |  |
| the day room or their bedroom?                           | 51  | 49   | 66     | 34 |  |
| Was the unit furnished with comfortable, pleasant,       |     |      |        |    |  |
| "homey" furnishings (e.g., furniture, carpeting,         |     |      |        |    |  |
| curtains, wall décor, etc.)?                             | 44  | 56   | 54     | 46 |  |
| Did the consumers have privacy? In sleeping              |     |      |        |    |  |
| arrangements (e.g., a private room or choice of          |     |      |        |    |  |
| having a roommate)                                       | 12  | 88   | 26     | 74 |  |

| Did the consumers have privacy - in toilet and         |      |      |      |      |
|--|------|------|------|------|
| bathing facilities? (doors that close – not curtains - |      |      |      |      |
| for commodes).   | 64   | 36   | 72   | 28   |
| Were there any books, videotapes, brochures, posters   |      |      |      |      |
| on recovery-relevant topics (mental illness            |      |      |      |      |
| information, WRAP plans), medication information,      |      |      |      |      |
| etc.?  | 15   | 85   | 45   | 55   |
| Did residents have reasonable access to a computer     |      |      |      |      |
| with internet access?                                  | 13** | 87** | 44** | 56** |

<sup>\*</sup> Key questions are excerpted here. The full observation checklist, by hospital, is found in the appendix of the online version of this report.

Notable improvements occurred in the level of observed staff interaction with the persons served, moving from 47% positive observations to 72% in FY2008.

- The high levels of positive interactions (respectful, courteous, warm, accepting, welcoming, etc.) noted last year continued and even improved in the second year review.
- Recovery-based treatment principles stress the importance of persons defining
  themselves through hobbies, interests, etc, rather than solely by their illnesses. In
  FY2007 most of the units lacked activities that might stimulate interests or relieve
  boredom. Good improvement was noted in the second year, with the positive score
  rising from 42% to 77%.
- Good improvement also occurred in the presence of posters, brochures, books, or videotapes on mental illness, medication, recovery, or wellness topics. In FY2007 only 15% of units were noted to have these resources, rising to 45% in FY2008. However, this is still less than half the units.
- Little improvement occurred with units offering some form of valued role for residents. Even though such relatively passive activities as daily or weekly unit meetings were good enough for a positive score, only 36% of units received a positive rating up from 25% the year before. Meaningful social role opportunities for residents such as unit government, mentoring, peer support groups, clerical or administrative assistance, were still rare, but NVMHI was notable in having a variety of substantive role enhancements for residents in some of its units.
- Some improvement was noted in residents having the opportunity to take their meals in a location other that the living unit or day room where they spend their time.
- The decoration and comfort of public spaces in residential units improved slightly, but residents' rooms at most hospitals were still typically barren and harsh.

## Ratings for residential unit observations

This table shows the residential unit ratings for all hospitals combined and for each individual hospital. The rating for all eight hospitals combined is the total number of "yes" answers divided by the total number of "yes" and "no" answers, with "not

<sup>\*\*</sup> Data about internet access may not be reliable for all observations. In FY2008 some staff/residents reported limits on access to web sites (sports, media, social networking, etc) due to use of the state network, which limits access to residents' educational, vocational, and recreational interests. For both years, this data should only be used to show computer access, not internet access.

applicable" or "not observed" removed. The rating for each individual hospital is calculated in the same way.

|                                      | FY2007 | FY2008 |
|--------------------------------------|--------|--------|
| <b>Residential Unit Observations</b> | % yes  | % yes  |
| Total of all 8 facilities            | 49     | 68     |
| CAT                                  | 58     | 68     |
| CSH                                  | 44     | 65     |
| ESH                                  | 36     | 67     |
| NVMHI                                | 73     | 55     |
| PGH                                  | 68     | 85     |
| SVMHI                                | 77     | 72     |
| SWMHI                                | 47     | 65     |
| WSH                                  | 55     | 57     |

## 2. Psychosocial Rehabilitation Services (PSR) Observations

OIG inspector teams observed 91 PSR classes across the eight hospitals in FY2007 and 165 in FY2008.

|   | FY2007 ** |    | FY2008 ** |    |
|---|-----------|----|-----------|----|
| PSR Observations*   | %         | %  | %         | %  |
|   | Yes       | No | Yes       | No |
| Did the staff typically interact with the consumers in a        |           |    |           |    |
| respectful, courteous manner?                                   | 99        | 1  | 99        | 1  |
| Did the staff typically make an effort to involve and engage    |           |    |           |    |
| all consumers, excepting only those who clearly refused to      |           |    |           |    |
| participate after being invited?                                | 95        | 5  | 96        | 4  |
| Was most staff interaction with consumers warm, accepting,      |           |    |           |    |
| and welcoming?  | 95        | 5  | 99        | 1  |
| Was there class involvement of a peer instructor, class         |           |    |           |    |
| assistant, etc. – was any consumer performing a valued role?    | 20        | 80 | 39        | 61 |
| Was the class conducted in an age-appropriate, learning-        |           |    |           |    |
| oriented manner?  | 97        | 3  | 99        | 1  |
| Was their good attendance? (80 % of enrolled students)          | 76        | 24 | 82        | 17 |
| Did the staff encourage residents to do what they could for     |           |    |           |    |
| themselves, rather than doing most things for them without      |           |    |           |    |
| checking?   | 96        | 4  | 61        | 0  |
| Were the majority of the class members engaged, interested,     |           |    |           |    |
| and attending to the session (rather than bored, not listening, |           |    |           |    |
| etc.)?  | 91        | 9  | 94        | 4  |
| Did the staff use recovery-oriented language in speaking to or  |           |    |           |    |
| about students?   | 57        | 43 | 88        | 12 |

<sup>\*</sup> Key questions are excerpted here. The full observation checklist, by hospital, is found in the appendix of the online version of this report. Please see Unit-Staff Totals.

<sup>\*\*</sup> Scores are expressed as percentage yes of total yes and no answers, omitting answers of NA, not sure or no answer.

- The addition of additional peer inspectors allowed a much larger sample of PSR classes from 91 observations in FY2007 to 165 in FY2008.
- PSR programs remain a strength for recovery-based treatment for all hospitals, with last year's generally high ratings continuing or improving in FY2008.
- Staff interactions with residents in the PSR settings were rated very highly.
- Classes were judged to be generally age-appropriate.
- In FY2007 the biggest missed opportunity to advance recovery experiences in PSR was the lack of PSR participants filling valued roles in the treatment mall. 20% of the observations noted consumer- instructors or discussion leaders. The engagement of people as teachers, WRAP trainers, class co-leaders, peer counselors, administrative assistants, mentors, etc. provides a valuable opportunity to help build self-esteem and experience success and usefulness. This was widely lacking at all facilities.
- For FY2008 performance in this area improved across all hospitals to 39%, however there is much more room for improvement in this area.

## **Ratings for PSR observations**

This table shows the PSR class ratings for all hospitals combined and for each individual hospital. The rating for all eight hospitals combined is the total number of "yes" answers divided by the total number of "yes" and "no" answers, with "not applicable" or "not observed" removed. The rating for each individual hospital is calculated in the same way.

| PSR Observations          | FY2007<br>% yes | FY2008<br>% yes |
|---------------------------|-----------------|-----------------|
| Total of all 8 facilities | 77              | 77              |
| CAT                       | 85              | 74              |
| CSH                       | 73              | 76              |
| ESH                       | 66              | 76              |
| NVMHI                     | 81              | 76              |
| PGH                       | 80              | 82              |
| SVMHI                     | 78              | 84              |
| SWMHI                     | 84              | 72              |
| WSH                       | 79              | 80              |

#### 3. Treatment Team Observations

OIG inspectors conducted unannounced observations of a random selection of treatment team meetings. Each inspector completed a separate checklist for each resident whose case was being reviewed by the treatment team. A total of 40 individual case treatment team sessions were observed in FY2007 and 50 in FY2008.

|   | FY20     | 007     | FY2008   |         |  |
|---|----------|---------|----------|---------|--|
| Treatment Team Observations*  | %<br>Yes | %<br>No | %<br>Yes | %<br>No |  |
| Was the person being served present?  | 90       | 10      | 86       | 14      |  |
| Was there a family member, advocate, or other   |          |         |          |         |  |
| representative of the person present?   | 20       | 80      | 14       | 86      |  |
| Was the CSB or other community resource present?  | 38       | 63      | 19       | 81      |  |
| Was a direct service staff member present who knows the   |          |         |          |         |  |
| person from the unit or PSR?  | 35       | 65      | 70       | 30      |  |
| Did the discussion relate to the actual goals in the plan (as opposed to recent behaviors, symptoms, medication   | 25       | 65      | (2)      | 20      |  |
| issues)?  | 35       | 65      | 62       | 38      |  |
| Were the person's own goals discussed? Was the person asked about his goals?  | 49       | 51      | 64       | 36      |  |
| Did most members of the treatment team participate  | .,       | 31      |          | 30      |  |
| actively in discussions of each person – a true multi-disciplinary team?  | 75       | 25      | 86       | 14      |  |
| Did the person participate? Did the treatment team  |          |         |          |         |  |
| address the person at appropriate points and try to engage his or her participation?  | 94       | 6       | 94       | 6       |  |
| Did the group use "people first" language?  | 54       | 41      | 86       | 14      |  |
| Did the discussion relate to the person in a holistic way,  |          |         |          |         |  |
| considering a wide range of life needs and strengths?   | 59       | 41      | 77       | 23      |  |
| Did the team talk about the consumer having activities and responsibilities that are appropriate for life outside the facility?   | 32       | 68      | 64       | 36      |  |
| Did they talk evaluatively with the consumer's  |          |         |          |         |  |
| participation about whether or not current daily activities   |          |         |          |         |  |
| at the hospital are fulfilling and growth producing, etc.?  | 38       | 62      | 66       | 34      |  |
| Was there any consideration of whether the consumer has key helping relationships with anyone – staff, consumer, etc at the hospital or in the community?                       | 28       | 72      | 31       | 69      |  |
| Was the discussion related to "getting the person out of<br>the hospital and back into a good life in the community,"<br>rather than just addressing ward behaviors, medication |          | 2=      |          | 22      |  |
| compliance, etc.?   | 63       | 37      | 67       | 33      |  |
| If discharge planning was discussed, did the planning reflect the consumer's choices and preferences?   | 85       | 15      | 90       | 10      |  |
| If discharge planning was discussed, did the plans contain  | 0.5      | 13      | 70       | 10      |  |
| appropriate housing, work or day support, transportation,   |          |         |          |         |  |
| medical services, CSB support services, highest possible level of independence, etc.?   | 65       | 35      | 71       | 29      |  |

| Was the tone of the meeting or the majority of comments characterized by hope and positive expectations of |    |    |    |    |
|--|----|----|----|----|
| recovery?  | 66 | 34 | 78 | 22 |
| Was there enough time available for a good discussion, to  |    |    |    |    |
| not feel rushed?   | 83 | 18 | 84 | 16 |
| Did doctor or other members of the team ask the person   |    |    |    |    |
| about how his medications were working, side effects, his  |    |    |    |    |
| satisfaction or preferences with medications?  | 71 | 29 | 70 | 30 |

<sup>\*</sup> Key questions are excerpted here. The full observation checklist, by hospital, is found in the appendix of the online version of this report.

- Modest improvements on a majority of measures occurred in FY2008.
- The person was assisted in the team meeting by a family member only 20% of the time in FY2007. This dropped slightly to 14% in FY2008 (one hospital suggested gas prices could have an effect). Family involvement remains low and greater use of telephone conferencing or pre/post meeting input should be made to increase representation and input.
- Virtually no friends, mentors, advocates or other support persons (beside family members) were observed anywhere. Many hospitals introduced "coach" or "peer-to-peer" mentor programs in their recovery plans, but no such activities were observed in the sample of the treatment teams observed by the OIG.
- Participation by CSBs also dropped by almost half.
- Participation of direct service staff from the living units seemed to show an increase.
  However, it should be noted that clarification of roles and duties of persons at the
  treatment team meetings without intruding on the process is sometimes a challenge to
  the observer, therefore this measure may not be as reliable as most. Presence of PSR
  representatives was uncommon.
- The FY2007 review noted that the treatment plans did not seem to drive the observed treatment team discussions:
  - Usually, only one member of the team actually held a copy of the chart during the meetings, and copies or summaries of key documents such as the treatment plan were not available to participants, including the person being served. This remained the case in FY2008.
  - In FY2007 the actual goals as written in the treatment plan were discussed in only 35% of the cases – the majority of discussion was of behaviors, symptoms, incidents. In FY2008 this improved to 62% discussion of the actual plans.
- The individual was asked about his or her *own* goals in half (49%) of the discussions in FY2007. This rose to 64% of the time in FY2008.
- Whether or not the person had meaningful helping relationships with staff or other consumers is considered an important part of a recovery-based treatment experience. As noted in the FY2007 report, people who are struggling with mental illness report that a helping, healing relationship is most often the biggest help they have received. In FY2007 the number of treatment team meetings that considered this issue was very low (28%), and was identified as an area for improvement. Very little improvement was noted in the FY2008 observations 31%.

• Improvement occurred in the use recovery or people-first language – from 54% of the time to 86% of the observations. This meant that the team did not talk *about* the person as though he or she were not there, but *with* him or her, that labels were not used to describe persons, and that judgmental terms such as *compliant* were not used in discussing persons' medication use, and that the participants did not provide negative or personal information about the person before or after the meeting.

#### **Ratings for treatment team observations**

This table shows the treatment team ratings for all hospitals combined and for each individual hospital. The rating for all eight hospitals combined is the total number of "yes" answers divided by the total number of "yes" and "no" answers, with "not applicable" or "not observed" removed. The rating for each individual hospital is calculated in the same way.

| <b>Treatment Team Observations</b> | FY2007<br>% yes | FY2008<br>% yes |
|------------------------------------|-----------------|-----------------|
| Total of all 8 facilities          | 55              | 66              |
| CAT                                | 45              | 55              |
| CSH                                | 39              | 61              |
| ESH                                | 36              | 59              |
| NVMHI                              | 81              | 75              |
| PGH                                | 81              | 76              |
| SVMHI                              | 69              | 83              |
| SWMHI                              | 43              | 78              |
| WSH                                | 71              | 64              |

#### 4. Staff Interviews

For FY2008 the OIG used a completely different staff interview than in FY2007. The FY2007 interview was intended to gauge understanding of recovery principles as a guide to facility and department training. The FY2008 staff survey assessed staff knowledge and opinions of their facilities' efforts to advance the recovery model over the preceding 18 months. OIG inspectors focused especially on direct care providers on the residential units and in PSR classrooms, where virtually everyone who was on duty during visits was asked to complete questionnaires. These staff members have the most contact with residents. Treatment team professional staff were asked to attend a meeting and complete the questionnaire on a voluntary basis.

A total of 809 staff interviews were completed at all the hospitals. A copy of the questionnaire is available in the appendix of the online version of this report.

| Respondents' Jobs                                     | Number of<br>Respondents | % of<br>total<br>responses |
|---|--------------------------|----------------------------|
| Direct service providers (DSA, pysch aide, tech, etc. | 252                      | 33                         |
| Nurse   | 187                      | 24                         |
| Social worker   | 63                       | 8                          |
| Psychologist  | 41                       | 5                          |
| Rehabilitation therapist                              | 54                       | 7                          |
| Psychiatrist  | 26                       | 3                          |
| Supervisor  | 67                       | 9                          |
| Other   | 75                       | 10                         |
| Total (answers left blank are omitted)                | 765                      | 100                        |

Results on the staff survey are shown below in both aggregate percentages of responses and mean (average) scores on a rating scale. The items on the survey were originally coded as 1=strongly agree, 2=agree, 3=disagree, 4=strongly disagree. For display purposes, the answers were reduced to two categories, Agree and Disagree. An easier and more direct way to evaluate the differences in response, including the strength of agreement or disagreement is to score the responses on a scale as follows: 4=strongly agree, 3=agree, 2=disagree, 1=strongly disagree. Therefore, a higher score reflects greater agreement with the survey item. The overall average or mean of these scores is shown below for each question.

| Staff Survey   | %<br>Agree | % Disagree | % Not Sure | Mean<br>Score |
|--|------------|------------|------------|---------------|
| 1. The concept of recovery guides our practices at this hospital.  | 91         | 6          | 3          | 3.16          |
| 2. People receiving treatment have a strong role in deciding their own treatment goals.  | 86         | 12         | 2          | 3.17          |
| 3. We encourage people, regardless of their condition or status to actively participate in the recovery process.   | 96         | 3          | 1          | 3.43          |
| 4. We recognize that recovery in serious mental illness/substance abuse is different for each person, and may be achieved by different and varying sets of procedures. | 94         | 5          | 1          | 3.42          |
| 5, Residents at the hospital have opportunities to pursue hobbies and leisure activities that are important for their recovery.  | 89         | 9          | 2          | 3.23          |
| 6. We have high expectations for the people we serve to get better, to recover.  | 91         | 7          | 2          | 3.23          |
| 7. I am familiar with the details of my facility's recovery plan.  | 89         | 8          | 3          | 3.22          |
| 8. The leadership of this facility is committed to   | 85         | 10         | 4          | 3.15          |

| achieving a high degree of recovery-based   |    |    |    |      |
|---|----|----|----|------|
| experience for the persons we serve.  |    |    |    |      |
| 9. I have received training on the recovery model within the last year and a half.  | 86 | 11 | 3  | 3.16 |
| 10. During the past 12-18 months, I have learned new ways that I can contribute to the recovery experience of the persons that I serve.   | 83 | 11 | 6  | 3.01 |
| 11. I am aware of specific ways that the adoption of the recovery model for treatment at our hospital has improved life for the residents.  | 79 | 12 | 9  | 2.87 |
| 12. Residents enjoy more opportunity to make choices – about their treatment and about their daily routines – than they did 12 - 18 months ago.   | 70 | 16 | 14 | 2.63 |
| 13. I am aware of specific ways that the adoption of the recovery model for treatment at our hospital has improved life for the residents on their unit, in PSR, in the hospital, or in the community than we did 12-18 months ago. | 81 | 11 | 8  | 2.95 |

<sup>\*</sup> Answers are compressed for display from strongly disagree/disagree to disagree, and from strongly agree/ agree to agree. The wording of some questions is abridged for display. Full results, by facility, are available in the appendix of the online version of this report.

The highest responses are for statements that can be seen as expressions of the opportunities that individual staff feel they *themselves* can help persons experience recovery-based treatment:

- The highest level of agreement (mean: 3.43) is with a statement that says "We encourage people, regardless of their condition or status to actively participate in the recovery process." Individual staff can control their own role in this and they feel strongly that they do this.
- The next highest (mean: 3.42) said they agree with a statement that says "We recognize that recovery in serious mental illness/substance abuse is different for each person, and may be achieved by different and varying sets of procedures." Similarly, this can be taken as a description of their own perceived behaviors.
- Similar extremely high agreement (mean: 3.23) exists for the concept that "We have high expectations for the people we serve to get better, to recover." A person might say this solely about their own performance or values, without regard to the facilities. An identical level of support is seen for this phrase: "Residents at the hospital have opportunities to pursue hobbies and leisure activities...," which also can be read in individual terms, e.g., the staff member *provides* these opportunities on the unit.

All the other questions involve some degree of facility responsibility. They are beyond the control of the individual staff member and require the involvement of others for the person to state agreement. However, ratings may also be lower because

the frequency of "Not Sure" answers is higher, with respondents often noting that they had not been at the facility over the full term of the question:

- The mean agreement with this statement was the lowest of all, at 2.63: "Residents enjoy more opportunity to make choices about their treatment and about their daily routines than they did 12 18 months ago."
- The next lowest rating (2.87) goes to a measure that says, "I am aware of specific ways that the adoption of the recovery model for treatment at our hospital has improved life for the residents."
- The third lowest rating (2.95) is for, "I am aware of specific ways that the adoption of the recovery model for treatment at our hospital has improved life for the residents..."

## **Section VII**

## **Appendix**

Survey Questionnaires/Checklists and Results of these Instruments

Hospital Unit Observation Checklist Hospital Unit Observation Data

PSR Activity Observation Checklist PSR Activity Observation Data \*

Consumer Interview Checklist Consumer Interview Data \*

Record Review Checklist Record Review Data

Staff Interview Checklist Staff Interview Data

Treatment Team Observation Checklist Treatment Team Data

<sup>\*</sup> Percentages show totals Yes or No of the total questions answered yes or no. Answers of Not Sure and NA are not shown. To compare FY07 and FY08 by individual hospitals, additional calculations are necessary. This data is available upon request.

## Appendix

## **Hospital Unit Observation Checklist**

|     | atte:  |                              |                                      |                      |
|-----|--|------------------------------|--------------------------------------|----------------------|
| Тур | ype of Activity Observed:  |                              | Time:                                |                      |
| 1.  | Did most staff interact with the cor yes no_                                 | nsumers in a respectcomment: | ful, courteous manner?               |                      |
| 2.  | refused to participate after being in  |                              | l consumers, excepting those         | who clearly          |
| 3.  | Were most staff interactions warm,   |                              | coming to consumers?                 |                      |
| 4.  | Did most staff seek to offer consum yes no_                                  |                              | natters possible?                    |                      |
| 5.  | Did the consumers have access to t limited hours)                            | the following (on the        | e unit, reasonable access – not      | across campus at     |
|     | telephone(s) yes   | no                           | comment                              |                      |
|     | snack or drink machines  | yes                          | nocomment (limits                    | ?)                   |
|     | computer with internet access yes  | no                           | comment (limits?)                    |                      |
| 6.  | books, videotapes, etc.) (on the un  |                              |                                      |                      |
| 7.  | support, unit governance, leading r  |                              | rs filling valued roles in unit l    | ife (e.g., peer      |
| 8.  | Are meals typically served in a decactivity/living area?  yes nocon          | _                            | , off the unit, or, at least, not in | n the day            |
| 9.  | •  | hey eat at meals?            |                                      |                      |
| 10. | O. Was there a place where consumer day room or their bedroom?               |                              | e, quiet time, to read, for exam     | nple, other than the |
| 11. | yes nocon  1. Was the unit furnished with comfo curtains, wall décor, etc.)? | rtable, pleasant, "ho        | omey" furnishings (e.g., furnit      | ure, carpeting,      |
|     | yes nocon  | micht                        |                                      |                      |

| 12. | Were consumers able to decorate their own rooms in their own style? Or, at least, were the rooms decorated at all (curtains, prints, posters, rug, etc.), if not by the resident himself/herself?  yes nocomment   |
|-----|--|
| 13. | Did the consumers have privacy?  |
|     | in sleeping arrangements (e.g., a private room or choice of having a roommate) If some are private and some double or triple, assignment to a roommate rather than choice, rates a "no." yes nocomment   |
|     | in toilet and bathing facilities? (doors that close – not curtains - for commodes).  yes comment   |
| 14. | Were there any books, videotapes, brochures, posters on recovery-relevant topics (mental illness information, WRAP plans), medication information, etc. – rather than simply entertainment) (on the unit, reasonable access – not across campus at limited hours). |
|     | yes nocomment  |
| 15. | Did the staff encourage residents to do what they could for themselves, rather than doing most things for them without checking?   |
|     | yes nocomment  |
| 16. | Did most staff use recovery-oriented language? (per META services) yes comment   |

## **Unit Observations:**

|  | Q              | 1       | Q:    | 2       | Q     | 3                  | Q,    | 4       | Q5    | а         | Q5    | В       | Q5    | С       |
|--|----------------|---------|-------|---------|-------|--------------------|-------|---------|-------|-----------|-------|---------|-------|---------|
|  | respe<br>court |         | enga  | age     |       | warm,<br>accepting |       | choice  |       | telephone |       | ck      | comp  | outer   |
| Facility                                 | % Yes          | %<br>No | % Yes | %<br>No | % Yes | %<br>No            | % Yes | %<br>No | % Yes | %<br>No   | % Yes | %<br>No | % Yes | %<br>No |
| All Eight MH<br>Facilities<br>Combined % | 99             | 1       | 72    | 28      | 100   | 0                  | 87    | 13      | 97    | 3         | 73    | 27      | 44    | 56      |
| Catawba                                  | 100            | 0       | 100   | 0       | 100   | 0                  | 100   | 0       | 100   | 0         | 0     | 100     | 100   | 0       |
| CSH                                      | 100            | 0       | 85    | 15      | 100   | 0                  | 78    | 22      | 100   | 0         | 85    | 15      | 31    | 69      |
| ESH                                      | 100            | 0       | 74    | 26      | 100   | 0                  | 94    | 6       | 90    | 10        | 95    | 5       | 20    | 80      |
| NVMHI                                    | 100            | 0       | 80    | 20      | 100   | 0                  | 80    | 20      | 100   | 0         | 80    | 20      | 80    | 20      |
| PGH                                      | 100            | 0       | 100   | 0       | 100   | 0                  | 100   | 0       | 100   | 0         | 50    | 50      | 100   | 0       |
| SVMHI                                    | 100            | 0       | 0     | 100     | 100   | 0                  | 100   | 0       | 100   | 0         | 100   | 0       | 75    | 25      |
| SWVMHI                                   | 83             | 17      | 50    | 50      | 100   | 0                  | 60    | 40      | 100   | 0         | 40    | 60      | 33    | 67      |
| WSH                                      | 100            | 0       | 73    | 27      | 100   | 0                  | 87    | 13      | 100   | 0         | 60    | 40      | 47    | 53      |
| N (Total<br>Responses)                   | 70             | )       | 68    | 3       | 68    | 68                 |       | )       | 70    | )         | 70    | )       | 70    | )       |

|                                    | Q6          |         | Q.                        | 7       | Q           | 8       | Q           | 9       | Q1          | 0       | Q1      | 1       |  |    |  |
|------------------------------------|-------------|---------|---------------------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|--|----|--|
|                                    | games/books |         | valued role               |         | dining room |         | meal choice |         | quiet place |         | "homey" |         |  |    |  |
| Facility                           | % Yes       | %<br>No | % Yes                     | %<br>No | % Yes       | %<br>No | % Yes       | %<br>No | % Yes       | %<br>No | % Yes   | %<br>No |  |    |  |
| All Eight MH Facilities Combined % | 77          | 23      | 36                        | 64      | 61          | 39      | 48          | 52      | 66          | 34      | 54      | 46      |  |    |  |
| Catawba                            | 67          | 33      | 75                        | 25      | 100         | 0       | 100         | 0       | 67          | 33      | 75      | 25      |  |    |  |
| CSH                                | 83          | 17      | 15                        | 85      | 77          | 23      | 69          | 31      | 62          | 38      | 31      | 69      |  |    |  |
| ESH                                | 68          | 32      | 26                        | 74      | 35          | 65      | 65          | 35      | 33          | 67      | 58      | 42      |  |    |  |
| NVMHI                              | 75          | 25      | 60                        | 40      | 100         | 0       | 100         | 0       | 100         | 0       | 60      | 40      |  |    |  |
| PGH                                | 100         | 0       | 100                       | 0       | 50          | 50      | 0           | 100     | 100         | 0       | 100     | 0       |  |    |  |
| SVMHI                              | 50          | 50      | 75                        | 25      | 100         | 0       | 0           | 100     | 100         | 0       | 100     | 0       |  |    |  |
| SWVMHI                             | 100         | 0       | 17                        | 83      | 67          | 33      | 17          | 83      | 100         | 0       | 83      | 17      |  |    |  |
| WSH                                | 80          | 20      | 27                        | 73      | 47          | 53      | 13          | 87      | 67          | 33      | 27      | 73      |  |    |  |
|                                    | 1           |         |                           |         |             |         |             |         |             |         |         |         |  |    |  |
| N (Total<br>Responses)             | ) 66        |         | N (Total<br>Responses) 66 |         | 70          |         | 7           | 71      |             | 71      |         | 67      |  | 70 |  |

|  | Q12          |    | Q1:             | 3 <b>A</b> | Q13               | 3B  | Q1           | 14     | Q1                                | 5  | Q1                   | 6        |    |  |
|--|--------------|----|-----------------|------------|-------------------|-----|--------------|--------|-----------------------------------|----|----------------------|----------|----|--|
|  | decor<br>roo |    | priva<br>(sleep |            | priva<br>(bath, t |     | M<br>educ.ma |        | residents do<br>for<br>themselves |    | recovery<br>language |          |    |  |
| Facility                                 | 0/ )/        | %  | 0/ )/           | %          | 0/ \/             | %   | 0/ )/        | 0/ NI= | 0/ \/                             | %  | 0/ )/                | %<br>No. |    |  |
| Facility                                 | % Yes        | No | % Yes           | No         | % Yes             | No  | % Yes        | % No   | % Yes                             | No | % Yes                | No       |    |  |
| All Eight MH<br>Facilities<br>Combined % | 59           | 41 | 26              | 74         | 72                | 28  | 45           | 55     | 98                                | 2  | 81                   | 19       |    |  |
| Catawba                                  | 50           | 50 | 0               | 100        | 0                 | 100 | 50           | 50     | 100                               | 0  | NA                   | NA       |    |  |
| CSH                                      | 23           | 77 | 23              | 77         | 100               | 0   | 25           | 75     | 100                               | 0  | 60                   | 40       |    |  |
| ESH                                      | 74           | 26 | 32              | 68         | 100               | 0   | 6            | 94     | 100                               | 0  | 68                   | 32       |    |  |
| NVMHI                                    | 100          | 0  | 20              | 80         | 100               | 0   | 100          | 0      | 100                               | 0  | 100                  | 0        |    |  |
| PGH                                      | 100          | 0  | 33              | 67         | 75                | 25  | 100          | 0      | 100                               | 0  | 100                  | 0        |    |  |
| SVMHI                                    | 50           | 50 | 0               | 100        | 100               | 0   | 25           | 75     | 100                               | 0  | 100                  | 0        |    |  |
| SWVMHI                                   | 67           | 33 | 33              | 67         | 100               | 0   | 33           | 67     | 100                               | 0  | NA                   | NA       |    |  |
| WSH                                      | 47           | 53 | 33              | 67         | 0                 | 100 | 86           | 14     | 93                                | 7  | 93                   | 7        |    |  |
|  |              |    |                 |            |                   |     | 1            |        |                                   |    |                      |          |    |  |
| N (Total<br>Responses)                   | 70           |    | 70              |            | 70 69             |     | 68           |        | 67                                |    | 64                   |          | 57 |  |

## Office of the Inspector General for Mental Health, Mental Retardation, and Substance Abuse Services

## Review of Services at Virginia State Mental Health Facilities

## **PSR Activity Observation Checklist**

| Name of<br>Date: | f Hospital:                                  |                               |              |                           |  |
|------------------|--|-------------------------------|--------------|---------------------------|--|
| Гуре of          | Activity Observed                            | d:                            | Class:       |                           | Time:  |
| 1.               | Did the staff typic yesno                    | •                             | th the cons  | umers in a respectful,    | courteous manner?  |
| 2.               | Did the staff typic who clearly refuse yesno | ed to participate             |              |                           | onsumers, excepting only those   |
| 3.               | Was most staff int                           |                               | onsumers v   | warm, accepting, and      | welcoming?   |
| 4.               | lecture or discussion                        | on class, more l<br>NA (class | likely in an |                           | le (not usually evident in a pplicable)                                |
| 5.               | Was there class in performing a value yesno  | ed role?                      | peer instru  | actor, class assistant, e | etc. – was any consumer  |
| 6.               | Was the class condyesno                      | _                             | e-appropria  | ate, learning-oriented    | manner?  |
| 7.               | Was their good att rosters.                  |                               |              | led students) Ask the     | instructor or look at attendance                                       |
| 8.               | Did the instructor yesno                     | •                             | ent persons  | were not there and w      | here they were?  |
| 9.               | Were there people break times)? yesno        |                               | halls or lo  | unging in the canteen     | , library, etc. at class times (not                                    |
| 10.              |  | thout checking                |              |                           | selves, rather than doing most<br>vity classes, rather than lecture of |
|                  | yes  |                               | NA           | _ comment                 |  |
| 11.              | Were the majority than bored, not lis        |                               | embers eng   | aged, interested, and     | attending to the session (rather                                       |
|                  | yes  | no                            | NA           | _ comment                 |  |
| 12.              | Did most staff use                           | · ·                           | ted langua   | ge? (per META serv        | ices)  |

**PSR** Activity:

|  | T                                  |      | 1 02                            |      | 02                            |      | 04  |      | 05   |      | 06                                     |      |
|--|------------------------------------|------|---------------------------------|------|-------------------------------|------|---|------|--|------|--|------|
|  | respectful,<br>courteous<br>manner |      | Q2<br>involve and<br>engage all |      | Q3 warm, accepting, welcoming |      | Q4  offer choices on all matters possible |      | Q5 involvement of peer instructor, assistant - consumer in valued role |      | Q6 age-appropriate, learning- oriented |      |
| Facility                                 | % Yes                              | % No | % Yes                           | % No | % Yes                         | % No | % Yes                                     | % No | % Yes  | % No | % Yes                                  | % No |
| All Eight MH<br>Facilities<br>Combined % | 99                                 | 1    | 96                              | 4    | 99                            | 1    | 61  | 1    | 39   | 61   | 99                                     | 1    |
| Catawba                                  | 100                                | 0    | 100                             | 0    | 100                           | 0    | 55  | 0    | 13   | 88   | 100                                    | 0    |
| CSH                                      | 100                                | 0    | 90                              | 10   | 100                           | 0    | 52  | 3    | 21   | 79   | 100                                    | 0    |
| ESH                                      | 100                                | 0    | 97                              | 3    | 100                           | 0    | 70  | 0    | 52   | 48   | 100                                    | 0    |
| NVMHI                                    | 92                                 | 8    | 92                              | 8    | 92                            | 8    | 52  | 0    | 25   | 75   | 96                                     | 4    |
| PGH                                      | 100                                | 0    | 100                             | 0    | 100                           | 0    | 75  | 0    | 50   | 50   | 100                                    | 0    |
| SVMHI                                    | 100                                | 0    | 92                              | 8    | 100                           | 0    | 62  | 0    | 92   | 8    | 100                                    | 0    |
| SWVMHI                                   | 100                                | 0    | 100                             | 0    | 100                           | 0    | 67  | 0    | 8  | 92   | 100                                    | 0    |
| WSH                                      | 100                                | 0    | 100                             | 0    | 100                           | 0    | 66  | 0    | 52   | 48   | 100                                    | 0    |
|  |                                    |      |                                 |      |                               |      |   |      |  |      |  |      |
| N (Total<br>Responses)                   | 159                                |      | 154                             |      | 159                           |      | 157                                       |      | 150  |      | 160                                    |      |

<sup>\*</sup> In instances where the scores do not add up to 100% the difference is explained due to scores expressed as % yes of questions answered yes and no, omitting answers of NA, not sure and blank.

|  | Q7<br>good<br>attendance<br>(80%) |      | Q8 why absent not there & where |      | Q9<br>wandering |      | Q10 encourage to do for themselves |      | Q11 engaged, interested |      | Q12  use recovery- oriented language |      |
|--|-----------------------------------|------|---------------------------------|------|-----------------|------|------------------------------------|------|-------------------------|------|--------------------------------------|------|
|  |                                   |      |                                 |      |                 |      |                                    |      |                         |      |                                      |      |
| Facility                                 | % Yes                             | % No | % Yes                           | % No | % Yes           | % No | % Yes                              | % No | % Yes                   | % No | % Yes                                | % No |
| All Eight MH<br>Facilities<br>Combined % | 82                                | 17   | 88                              | 12   | 19              | 81   | 61                                 | 0    | 94                      | 4    | 88                                   | 12   |
| Catawba                                  | 100                               | 0    | 100                             | 0    | 0               | 100  | 64                                 | 0    | 100                     | 0    | 45                                   | 55   |
| CSH                                      | 90                                | 10   | 100                             | 0    | 28              | 72   | 42                                 | 0    | 91                      | 6    | 100                                  | 0    |
| ESH                                      | 70                                | 30   | 60                              | 40   | 4               | 96   | 67                                 | 0    | 97                      | 0    | 88                                   | 12   |
| NVMHI                                    | 77                                | 23   | 83                              | 17   | 50              | 50   | 68                                 | 0    | 92                      | 8    | 91                                   | 9    |
| PGH                                      | 100                               | 0    | 100                             | 0    | 0               | 100  | 75                                 | 0    | 88                      | 0    | 100                                  | 0    |
| SVMHI                                    | 62                                | 38   | 77                              | 23   | 54              | 46   | 77                                 | 0    | 92                      | 0    | 100                                  | 0    |
| SWVMHI                                   | 67                                | 33   | 92                              | 8    | 9               | 91   | 67                                 | 0    | 92                      | 8    | 58                                   | 42   |
| WSH                                      | 96                                | 40   | 100                             | 0    | 0               | 100  | 55                                 | 0    | 97                      | 3    | 96                                   | 4    |
|  |                                   |      |                                 |      |                 |      |                                    |      |                         |      |                                      |      |
| N (Total<br>Responses)                   | 151                               |      | 141                             |      | 156             |      | 159                                |      | 159                     |      | 148                                  |      |

## 52282

For official use only:

#### **Consumer Interview**

| <ol> <li>Do you feel that you have had input to your treatment goals? Has the treatment tea you in making your plan?</li> <li>yes</li> <li>no</li> <li>not sure/do not know</li> </ol>   | am involv   | /ed     |  |  |  |  |  |  |  |  |  |  |
|--|---|---------|--|--|--|--|--|--|--|--|--|--|
|  | . Have you and the treatment team (or other staff you work with) had a discussion about what it will take for you to be able to leave the hospital and avoid having to come back again? |         |  |  |  |  |  |  |  |  |  |  |
| o yes o no o not sure/do not know  |   |         |  |  |  |  |  |  |  |  |  |  |
| 3. What is it about the care you receive at this hospital that helps you the <b>most?</b>  | . What is it about the care you receive at this hospital that helps you the most?   |         |  |  |  |  |  |  |  |  |  |  |
| What is it about the care you receive at this hospital that helps you the least?   |   |         |  |  |  |  |  |  |  |  |  |  |
| O you believe that your mental health condition will improve - that you will get better?  O yes O no O not sure O does not apply to me   |   |         |  |  |  |  |  |  |  |  |  |  |
| 6. Do you think the staff here at this hospital believe your mental health condition will improve - that you will get better? Oyes Ono Onot sure Odoes not app   |   |         |  |  |  |  |  |  |  |  |  |  |
| 7. Is there someone - anyone - at this hospital you can count on most to help you? So really trust and relate to, and talk to? (If no, skip to question 11) oyes ono   | meone th  | nat you |  |  |  |  |  |  |  |  |  |  |
| 8. If yes, who is the person at the hospital you can count on the most to help you? If the more than one, pick the one who helps you the most. <b>Choose only one:</b>   | here is   |         |  |  |  |  |  |  |  |  |  |  |
| O Doctor O Social Worker O Psychologist O Other (please describe)  |   |         |  |  |  |  |  |  |  |  |  |  |
| O Nurse O Aide or DSA O Another patient  |   |         |  |  |  |  |  |  |  |  |  |  |
| 9. What choices do you get to make at this hospital - what are the things that you get help to decide?  I decide No choice S   | to decide   |         |  |  |  |  |  |  |  |  |  |  |
| What I get at mealting   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| What I eat at mealtime When I go to sleep or wake up   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| Whether I share a room and with whom   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| What I wear each day   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| What is in my treatment plan   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| What classes I take at the treatment mall  | 0   |         |  |  |  |  |  |  |  |  |  |  |
| Whether I take medications and which ones  | 0   |         |  |  |  |  |  |  |  |  |  |  |
| When I will be ready to leave the hospital   | 0   |         |  |  |  |  |  |  |  |  |  |  |
| Where I will go when I leave the hospital  | 0   |         |  |  |  |  |  |  |  |  |  |  |
| 10. Do you feel the rules shout your "level" arounds rejuileess at a greateir and fei  | els.  |         |  |  |  |  |  |  |  |  |  |  |
| 10. Do you feel the rules about your "level" - grounds privileges, etc are fair and fai administered?  yes  no  Not sure/mixed opinion   | шу  |         |  |  |  |  |  |  |  |  |  |  |
| 11. Do you feel safe at this hospital? O yes O no O Not sure/mixed opinion   |   |         |  |  |  |  |  |  |  |  |  |  |
| 11a. If you answered "no", Who do you think might harm you? O staff O other  | patients  | O both  |  |  |  |  |  |  |  |  |  |  |
| 12. Your Experience of Recovery-Oriented Treatment. Please use the scale to recongreement with the following statements: SA=Strongly Agree; D=Disagree; SD=disagree; NA=Not Applicable/does not apply to me. Fill in the circle of the choice of the choice of the congression of the c | Strongly  | est     |  |  |  |  |  |  |  |  |  |  |
| clearly represents your view.  SA A D  | SD  | NA      |  |  |  |  |  |  |  |  |  |  |
| a. Most staff at this hospital listen carefully to what I have to say.   | 0   | 0       |  |  |  |  |  |  |  |  |  |  |
| b. Most staff at this hospital see me as an equal partner in my treatment program.   | 0   | 0       |  |  |  |  |  |  |  |  |  |  |
| c. Most staff at this hospital treat me with respect and courtesy.   | 0   | 0       |  |  |  |  |  |  |  |  |  |  |



#### Please respond to the following statements with your degree of agreement.

|  | SA   | _A  | D   | SD  | NA  |
|--|--|---|---|---|---|
| Most staff at this hospital understand my experience as a person with mental health problems.              | 0  | 0   | 0   | 0   | 0   |
| Most staff at this hospital help me to become more independent.  | 0  | 0   | 0   | 0   | 0   |
| I feel I have a say in the treatment I get here.   | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital have used pressure, threats, or force in my treatment.                              | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital help me learn how to take care of my own health and mental health.                  | 0  | 0   | 0   | 0   | 0   |
| The doctor has worked with me to get me on medications that are most helpful to me.                        | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital pay attention to my physical health needs.  | 0  | 0   | 0   | 0   | 0   |
| Most staff at this hospital have up-to-date knowledge on the most effective treatments for mental illness. | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital interfere with my personal relationships.   | 0  | 0   | 0   | 0   | 0   |
| Services at this hospital have caused me emotional or physical harm.                                       | 0  | 0   | 0   | 0   | 0   |
| There is at least one person at this hospital who believes in me.  | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital treat me with respect regarding my cultural background (race, language, etc.)       | 0  | 0   | 0   | 0   | 0   |
| Staff at this hospital believe that I can grow, change, and recover.                                       | 0  | 0   | 0   | 0   | 0   |
| My treatment goals (in my treatment plan) are stated in my own words.                                      | 0  | 0   | 0   | 0   | 0   |
| There is a consumer or peer support person I can turn to when I need one.                                  | 0  | 0   | 0   | 0   | 0   |
|  |  |   |   |   |   |
| e make any suggestions you think would improve the ca  | re you re  | eceive at   | this hos  | pital.  |   |
|  |  |   |   |   |   |
|  |  |   |   |   |   |
|  | Most staff at this hospital help me to become more independent.  I feel I have a say in the treatment I get here.  Staff at this hospital have used pressure, threats, or force in my treatment.  Staff at this hospital help me learn how to take care of my own health and mental health.  The doctor has worked with me to get me on medications that are most helpful to me.  Staff at this hospital pay attention to my physical health needs.  Most staff at this hospital have up-to-date knowledge on the most effective treatments for mental illness.  Staff at this hospital interfere with my personal relationships.  Services at this hospital have caused me emotional or physical harm.  There is at least one person at this hospital who believes in me.  Staff at this hospital treat me with respect regarding my cultural background (race, language, etc.)  Staff at this hospital believe that I can grow, change, and recover.  My treatment goals (in my treatment plan) are stated in my own words.  There is a consumer or peer support person I can turn to when I need one. | Most staff at this hospital understand my experience as a person with mental health problems.  Most staff at this hospital help me to become more independent.  I feel I have a say in the treatment I get here.  Staff at this hospital have used pressure, threats, or force in my treatment.  Staff at this hospital help me learn how to take care of my own health and mental health.  The doctor has worked with me to get me on medications that are most helpful to me.  Staff at this hospital pay attention to my physical health needs.  Most staff at this hospital have up-to-date knowledge on the most effective treatments for mental illness.  Staff at this hospital interfere with my personal relationships.  Services at this hospital have caused me emotional or physical harm.  There is at least one person at this hospital who believes in me.  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| For | official | use | only: |
|-----|----------|-----|-------|
|     |          |     |       |

## **Consumer Interview:**

|                                    | _     |       |          |       | _      | _      | _           | _    | _     | _             |        |        |        |
|------------------------------------|-------|-------|----------|-------|--------|--------|-------------|------|-------|---------------|--------|--------|--------|
|                                    | C     | 21    | Q:       | 2     | Q      | 5      | Q           |      | Q     | 7             |        | Q9a    |        |
|                                    |       |       | plan     | with  |        |        | sta<br>beli | eve  |       |               |        |        |        |
|                                    | inpu  | ut to | staff to | leave | believ | e will | you         | will | some  | eone          |        |        |        |
|                                    | trt.p | olan  | hosp     | ital  | impr   | ove    | impr        | ove  | to tr | ust           |        | meals  |        |
|                                    | %     |       |          | %     | %      | %      | %           | %    | %     | %             | I      | No     |        |
| Facility                           | Yes   | % No  | % Yes    | No    | Yes    | No     | Yes         | No   | Yes   | No            | decide | choice | Shared |
| All Eight MH Facilities Combined % | 73    | 27    | 77       | 23    | 92     | 8      | 91          | 9    | 78    | 22            | 26     | 24     | 50     |
| Combined 70                        | 7.5   | 21    | , ,      | 23    | 32     | 0      | 31          | 9    | 70    | 22            | 20     | 24     | 30     |
| Catawba                            | 79    | 21    | 85       | 15    | 100    | 0      | 92          | 8    | 93    | 7             | 29     | 36     | 36     |
| CSH                                | 79    | 21    | 69       | 31    | 100    | 0      | 81          | 19   | 80    | 20            | 29     | 37     | 34     |
| ESH                                | 71    | 29    | 78       | 22    | 89     | 11     | 89          | 11   | 81    | 19            | 21     | 30     | 49     |
| NVMHI                              | 82    | 18    | 88       | 12    | 85     | 15     | 92          | 8    | 80    | 20            | 71     | 12     | 18     |
| PGH                                | 72    | 28    | 79       | 21    | 80     | 20     | 89          | 11   | 74    | 26            | 5      | 0      | 95     |
| SVMHI                              | 60    | 40    | 78       | 22    | 90     | 10     | 88          | 13   | 80    | 20            | 0      | 9      | 91     |
| SWVMHI                             | 83    | 17    | 84       | 16    | 94     | 6      | 100         | 0    | 71    | 29            | 22     | 22     | 56     |
| WSH                                | 61    | 39    | 69       | 31    | 96     | 4      | 100         | 0    | 67    | 33            | 32 21  |        | 47     |
| N(Total<br>Responses)              | 20    | 08    | 20       | 8     | 20     | 9      | 20          | 9    | 19    | <u></u><br>)6 |        | 201    |        |

|  |             | Q9b          |        |             | Q9c          |        |             | Q9d          |        |             | Q9e          |        |
|--|-------------|--------------|--------|-------------|--------------|--------|-------------|--------------|--------|-------------|--------------|--------|
|  | s           | leep/wal     | ke     | s           | hare roo     | m      |             | clothes      |        | wha         | t is in trt. | Plan   |
| Facility                                 | I<br>decide | No<br>choice | Shared | l<br>decide | No<br>choice | Shared | l<br>decide | No<br>choice | Shared | l<br>decide | No<br>choice | Shared |
| All Eight MH<br>Facilities<br>Combined % | 55          | 19           | 26     | 14          | 19           | 67     | 83          | 7            | 11     | 10          | 48           | 41     |
| Catawba                                  | 64          | 21           | 14     | 21          | 21           | 57     | 79          | 7            | 14     | 7           | 64           | 29     |
| CSH                                      | 24          | 44           | 32     | 17          | 33           | 50     | 83          | 11           | 6      | 6           | 57           | 37     |
| ESH                                      | 50          | 15           | 35     | 11          | 17           | 72     | 71          | 8            | 20     | 6           | 54           | 40     |
| NVMHI                                    | 53          | 12           | 35     | 7           | 7            | 87     | 88          | 6            | 6      | 24          | 53           | 24     |
| PGH                                      | 74          | 16           | 11     | 5           | 11           | 84     | 84          | 0            | 16     | 0           | 26           | 74     |
| SVMHI                                    | 82          | 9            | 9      | 0           | 18           | 82     | 91          | 0            | 9      | 27          | 45           | 27     |
| SWVMHI                                   | 67          | 17           | 17     | 6           | 18           | 76     | 94          | 6            | 0      | 11          | 50           | 39     |
| WSH                                      | 65          | 9            | 26     | 29          | 15           | 56     | 88          | 6            | 6      | 15          | 35           | 50     |
| N(Total<br>Responses)                    |             | 199          |        |             | 192          |        |             | 196          |        |             | 198          |        |

| `                          |             | Q9f          |        |             | Q9g          |        |             | Q9h          |        |             | Q9i          |        |
|----------------------------|-------------|--------------|--------|-------------|--------------|--------|-------------|--------------|--------|-------------|--------------|--------|
|                            | cla         | sses @ l     | PSR    | tak         | e/choose m   | neds   | re          | ady to lea   | ve     | v           | vhere to g   | jo     |
| Facility                   | I<br>decide | No<br>choice | Shared |
| All Eight MH<br>Facilities |             |              |        |             |              |        |             |              |        |             |              |        |
| Combined %                 | 32          | 37           | 31     | 6           | 35           | 59     | 12          | 33           | 56     | 36          | 37           | 27     |
|                            |             |              |        |             |              |        |             |              |        |             |              |        |
| Catawba                    | 38          | 31           | 31     | 8           | 38           | 54     | 0           | 57           | 43     | 36          | 43           | 21     |
| CSH                        | 17          | 58           | 25     | 6           | 36           | 58     | 14          | 31           | 56     | 23          | 49           | 29     |
| ESH                        | 20          | 42           | 38     | 4           | 39           | 57     | 14          | 25           | 61     | 43          | 24           | 33     |
| NVMHI                      | 63          | 19           | 19     | 18          | 29           | 53     | 24          | 29           | 47     | 38          | 38           | 25     |
| PGH                        | 59          | 24           | 18     | 5           | 26           | 68     | 0           | 39           | 61     | 38          | 38           | 25     |
| SVMHI                      | 36          | 36           | 27     | 0           | 36           | 64     | 27          | 18           | 55     | 18          | 36           | 45     |
| SWVMHI                     | 53          | 18           | 29     | 11          | 39           | 50     | 12          | 41           | 47     | 29          | 53           | 18     |
| WSH                        | 24          | 32           | 44     | 3           | 33           | 64     | 6           | 35           | 59     | 48          | 33           | 18     |
| N(Total<br>Responses)      |             | 194          |        |             | 198          |        |             | 198          |        |             | 191          |        |

|  | Q1       | 0       | Q1       | 1       |
|--|----------|---------|----------|---------|
|  | rules/   |         | feel     | safe    |
| Facility                                 | %<br>Yes | %<br>No | %<br>Yes | %<br>No |
| All Eight MH<br>Facilities<br>Combined % | 70       | 30      | 84       | 16      |
|  |          |         |          |         |
| Catawba                                  | 90       | 10      | 83       | 17      |
| CSH                                      | 64       | 36      | 80       | 20      |
| ESH                                      | 71       | 29      | 83       | 17      |
| NVMHI                                    | 75       | 25      | 88       | 12      |
| PGH                                      | 82       | 18      | 100      | 0       |
| SVMHI                                    | 67       | 33      | 90       | 10      |
| SWVMHI                                   | 82       | 18      | 79       | 21      |
| WSH                                      | 54       | 46      | 76       | 24      |
| N(Total<br>Responses)                    | 15       | 0       | 17       | 7       |

**Question 12:** 

|  | Zuestion                  | Stateme       | nt 12a     |                        |                           | Stateme       | nt 12b     |                        |                           | Stateme       | nt 12c     |                        |
|--|---------------------------|---------------|------------|------------------------|---------------------------|---------------|------------|------------------------|---------------------------|---------------|------------|------------------------|
|  |                           | listen t      | o me       |                        |                           | equal p       | artner     |                        | treats                    | with resp     | ect, co    | urtesy                 |
| Facility                               | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight MH<br>Facilities<br>Combined |                           |               |            |                        |                           |               |            |                        |                           |               |            |                        |
| %                                      | 29                        | 47            | 14         | 6                      | 21                        | 40            | 24         | 8                      | 33                        | 46            | 13         | 5                      |
| Catawba                                | 21                        | 43            | 29         | 7                      | 29                        | 36            | 21         | 14                     | 29                        | 29            | 29         | 7                      |
| CSH                                    | 42                        | 39            | 14         | 3                      | 25                        | 39            | 17         | 11                     | 31                        | 42            | 14         | 8                      |
| ESH                                    | 13                        | 58            | 17         | 9                      | 15                        | 41            | 30         | 9                      | 27                        | 49            | 16         | 5                      |
| NVMHI                                  | 39                        | 39            | 17         | 0                      | 39                        | 33            | 22         | 6                      | 47                        | 35            | 12         | 0                      |
| PGH                                    | 25                        | 55            | 10         | 0                      | 11                        | 33            | 33         | 0                      | 35                        | 60            | 0          | 5                      |
| SVMHI                                  | 45                        | 45            | 9          | 0                      | 27                        | 45            | 18         | 9                      | 36                        | 36            | 18         | 9                      |
| SWVMHI                                 | 40                        | 50            | 5          | 5                      | 10                        | 55            | 20         | 5                      | 30                        | 60            | 5          | 0                      |
| WSH                                    | 29                        | 40            | 14         | 11                     | 23                        | 40            | 26         | 6                      | 37                        | 46            | 9          | 3                      |
| N(Total<br>Responses)                  | 207                       |               |            |                        | 206                       |               |            |                        | 208                       |               |            |                        |

|  |                           | Stateme       | nt 12d     |                        |                           | Stateme       | ent 12e    |                        |                           | Stateme       | ent 12f    |                        |
|--|---------------------------|---------------|------------|------------------------|---------------------------|---------------|------------|------------------------|---------------------------|---------------|------------|------------------------|
|  | unde                      | rstand m      | y experi   | ence                   | help to                   | o become      | indepe     | ndent                  | I ha                      | ve a say i    | n treatn   | nent                   |
| Facility                               | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight MH<br>Facilities<br>Combined |                           |               |            | _                      |                           |               |            |                        |                           |               |            |                        |
| %                                      | 23                        | 43            | 20         | 5                      | 21                        | 48            | 20         | 4                      | 20                        | 42            | 25         | 9                      |
| Catawba                                | 14                        | 57            | 14         | 0                      | 14                        | 64            | 14         | 0                      | 21                        | 50            | 14         | 7                      |
| CSH                                    | 24                        | 43            | 16         | 8                      | 35                        | 32            | 24         | 5                      | 32                        | 43            | 11         | 14                     |
| ESH                                    | 13                        | 51            | 25         | 4                      | 9                         | 57            | 21         | 4                      | 10                        | 46            | 29         | 13                     |
| NVMHI                                  | 39                        | 22            | 33         | 6                      | 33                        | 28            | 33         | 6                      | 47                        | 18            | 29         | 0                      |
| PGH                                    | 15                        | 45            | 15         | 5                      | 16                        | 53            | 21         | 0                      | 11                        | 39            | 44         | 0                      |
| SVMHI                                  | 36                        | 36            | 18         | 9                      | 45                        | 36            | 18         | 0                      | 18                        | 36            | 45         | 0                      |
| SWVMHI                                 | 25                        | 55            | 15         | 0                      | 10                        | 65            | 15         | 0                      | 0                         | 68            | 11         | 11                     |
| WSH                                    | 29                        | 29            | 17         | 6                      | 23                        | 46            | 14         | 9                      | 26                        | 31            | 26         | 11                     |
| N(Total<br>Responses)                  | 208                       |               |            |                        | 207                       |               |            |                        | 203                       |               |            |                        |

|  |                           | Stateme           | nt 12g     |                        |                           | Stateme          | nt 12h     |                        |                           | Stateme       | ent 12i    |                        |
|--|---------------------------|-------------------|------------|------------------------|---------------------------|------------------|------------|------------------------|---------------------------|---------------|------------|------------------------|
|  | staff                     | use press<br>forc |            | eats,                  |                           | lps me le<br>sel |            | are for                | doctor                    | works wi      | th me o    | n meds                 |
| Facility                               | %<br>Strongly<br>Disagree | %<br>Disagree     | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree    | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight MH<br>Facilities<br>Combined |                           |                   |            |                        |                           |                  |            | _                      |                           |               |            | _                      |
| %                                      | 12                        | 20                | 34         | 28                     | 20                        | 47               | 19         | 3                      | 23                        | 49            | 17         | 5                      |
|  |                           |                   |            |                        |                           |                  |            |                        |                           |               |            |                        |
| Catawba                                | 7                         | 21                | 36         | 29                     | 21                        | 57               | 21         | 0                      | 14                        | 71            | 7          | 0                      |
| CSH                                    | 24                        | 19                | 32         | 16                     | 24                        | 49               | 16         | 5                      | 24                        | 43            | 11         | 14                     |
| ESH                                    | 11                        | 26                | 47         | 15                     | 11                        | 56               | 19         | 2                      | 19                        | 58            | 17         | 4                      |
| NVMHI                                  | 6                         | 22                | 11         | 44                     | 33                        | 44               | 11         | 6                      | 33                        | 39            | 11         | 0                      |
| PGH                                    | 0                         | 15                | 30         | 50                     | 22                        | 33               | 17         | 0                      | 15                        | 50            | 35         | 0                      |
| SVMHI                                  | 0                         | 40                | 10         | 50                     | 27                        | 45               | 9          | 9                      | 36                        | 36            | 9          | 9                      |
| SWVMHI                                 | 11                        | 16                | 42         | 32                     | 15                        | 45               | 30         | 0                      | 10                        | 65            | 20         | 5                      |
| WSH                                    | 14                        | 11                | 34         | 31                     | 24                        | 38               | 24         | 3                      | 31                        | 34            | 23         | 3                      |
| N(Total<br>Responses)                  | 206                       |                   |            |                        | 206                       |                  |            |                        | 207                       |               |            |                        |

|  |                           | Stateme           | nt 12j     |                        |                           | Stateme       | nt 12k     |                        |                           | Stateme              | nt 12l     |                        |
|--|---------------------------|-------------------|------------|------------------------|---------------------------|---------------|------------|------------------------|---------------------------|----------------------|------------|------------------------|
|  | pay a                     | attention<br>heal |            | sical                  |                           | staff up t    | o date     |                        | staff in                  | terferes in relation |            | ersonal                |
| Facility                                       | %<br>Strongly<br>Disagree | %<br>Disagree     | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree        | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight<br>MH<br>Facilities<br>Combined<br>% | 27                        | 50                | 14         | 5                      | 23                        | 50            | 15         | 6                      | 10                        | 17                   | 44         | 22                     |
| 70   | 21                        | 30                | 17         | 3                      | 20                        | 30            | 10         |                        | 10                        | 17                   | 77         |                        |
| Catawba  | 31                        | 46                | 23         | 0                      | 23                        | 38            | 31         | 8                      | 7                         | 21                   | 43         | 29                     |
| CSH  | 22                        | 57                | 14         | 8                      | 19                        | 57            | 8          | 8                      | 6                         | 19                   | 50         | 22                     |
| ESH  | 17                        | 63                | 12         | 4                      | 15                        | 55            | 17         | 6                      | 2                         | 24                   | 55         | 12                     |
| NVMHI  | 39                        | 22                | 17         | 11                     | 41                        | 41            | 18         | 0                      | 17                        | 22                   | 17         | 33                     |
| PGH  | 15                        | 70                | 10         | 0                      | 20                        | 55            | 20         | 0                      | 5                         | 5                    | 30         | 60                     |
| SVMHI  | 27                        | 55                | 9          | 9                      | 27                        | 64            | 0          | 0                      | 36                        | 18                   | 36         | 0                      |
| SWVMHI   | 40                        | 50                | 10         | 0                      | 25                        | 60            | 0          | 10                     | 10                        | 15                   | 60         | 10                     |
| WSH  | 37                        | 29                | 20         | 6                      | 29                        | 34            | 20         | 9                      | 17                        | 9                    | 40         | 20                     |
| N(Total<br>Responses)                          | 206                       |                   |            |                        | 206                       |               |            |                        | 205                       |                      |            |                        |

|  |                           | Statemer              | nt 12m     |                        |                           | Stateme        | nt 12n     |                        |                           | Stateme       | nt 12o     |                        |
|--|---------------------------|-----------------------|------------|------------------------|---------------------------|----------------|------------|------------------------|---------------------------|---------------|------------|------------------------|
|  |                           | services<br>otional/p |            | rm                     | at least                  | one pers<br>me |            | eves in                | treat w                   | ith respe     |            | ultural                |
| Facility                                       | %<br>Strongly<br>Disagree | %<br>Disagree         | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree  | %<br>Agree | %<br>Strongly<br>Agree | %<br>Strongly<br>Disagree | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight<br>MH<br>Facilities<br>Combined<br>% | 10                        | 25                    | 34         | 26                     | 33                        | 47             | 12         | 0                      | 25                        | 52            | 10         | 5                      |
| 76   | 10                        | 23                    | 34         | 20                     | 33                        | 47             | 12         | 0                      | 23                        | 32            | 10         | 3                      |
| Catawba  | 0                         | 43                    | 14         | 43                     | 36                        | 43             | 14         | 0                      | 36                        | 43            | 0          | 7                      |
| CSH  | 19                        | 30                    | 24         | 27                     | 38                        | 49             | 8          | 3                      | 19                        | 43            | 19         | 14                     |
| ESH  | 8                         | 29                    | 42         | 15                     | 17                        | 60             | 15         | 0                      | 15                        | 69            | 6          | 4                      |
| NVMHI  | 18                        | 29                    | 12         | 41                     | 39                        | 39             | 11         | 0                      | 44                        | 28            | 17         | 6                      |
| PGH  | 0                         | 10                    | 45         | 30                     | 35                        | 40             | 15         | 0                      | 37                        | 42            | 11         | 0                      |
| SVMHI  | 0                         | 45                    | 36         | 18                     | 45                        | 36             | 18         | 0                      | 36                        | 55            | 9          | 0                      |
| SWVMHI   | 10                        | 10                    | 55         | 20                     | 35                        | 55             | 10         | 0                      | 15                        | 75            | 5          | 5                      |
| WSH  | 11                        | 14                    | 31         | 31                     | 41                        | 35             | 9          | 0                      | 29                        | 46            | 11         | 0                      |
| N(Total<br>Responses)                          | 206                       |                       |            |                        | 206                       |                |            |                        | 206                       |               |            |                        |

|                                    |                           | Statem            | ent 12p    |                        |                       | Stateme       | nt 12q     |                            |                                   | Stateme       | ent 12r    |                        |
|------------------------------------|---------------------------|-------------------|------------|------------------------|-----------------------|---------------|------------|----------------------------|-----------------------------------|---------------|------------|------------------------|
|                                    |                           |                   |            |                        | my                    | goals are     |            | own                        |                                   |               |            |                        |
|                                    | staff                     | believe           | ı can cr   | nange                  | 0/                    | wor           | as         | ı                          |                                   | have pee      | r suppo    | ort                    |
|                                    | %<br>Strongly<br>Disagree | %<br>Disagr<br>ee | %<br>Agree | %<br>Strongly<br>Agree | % Strong ly Disagr ee | %<br>Disagree | %<br>Agree | %<br>Strong<br>ly<br>Agree | %<br>Strong<br>ly<br>Disagr<br>ee | %<br>Disagree | %<br>Agree | %<br>Strongly<br>Agree |
| All Eight MH Facilities Combined % | 28                        | 51                | 11         | 3                      | 12                    | 34            | 31         | 10                         | 23                                | 39            | 20         | 7                      |
|                                    |                           |                   |            |                        |                       |               |            |                            |                                   |               |            |                        |
| Catawba                            | 21                        | 64                | 7          | 0                      | 0                     | 50            | 36         | 7                          | 8                                 | 38            | 23         | 8                      |
| CSH                                | 24                        | 57                | 11         | 3                      | 6                     | 37            | 37         | 14                         | 22                                | 54            | 16         | 8                      |
| ESH                                | 19                        | 57                | 13         | 6                      | 8                     | 25            | 40         | 13                         | 15                                | 43            | 28         | 7                      |
| NVMHI                              | 44                        | 39                | 11         | 0                      | 33                    | 33            | 11         | 0                          | 39                                | 28            | 22         | 6                      |
| PGH                                | 32                        | 32                | 11         | 0                      | 8                     | 31            | 8          | 15                         | 25                                | 8             | 0          | 0                      |
| SVMHI                              | 36                        | 45                | 9          | 0                      | 9                     | 45            | 27         | 9                          | 27                                | 55            | 9          | 9                      |
| SWVMHI                             | 25                        | 60                | 5          | 5                      | 5                     | 37            | 42         | 5                          | 20                                | 20            | 40         | 7                      |
| WSH                                | 34                        | 43                | 11         | 3                      | 23                    | 34            | 23         | 9                          | 29                                | 35            | 12         | 9                      |
| N(Total<br>Responses)              |                           | 20                | )7         |                        |                       | 19            | 3          |                            |                                   | 18            | 6          |                        |

# Office of the Inspector General for Mental Health, Mental Retardation, and Substance Abuse Services

### **Review of Services at Virginia State Mental Health Facilities**

| Record | l Review  |
|--------|---|
| Name o | of Hospital:  |
| Name o | of consumer being reviewed:   |
| 1.     | Does the treatment plan (including the treatment planning team reviews and updates and other materials in the treatment planning section of the record, but not information from other sections) meaningfully elicit and incorporate the consumer's own goals, in his or her own words? Is treatment at least <i>partly</i> based on the consumer's stated wishes and preferences. Yes No NA Comment: |
| 2.     | Was the consumer present at most treatment team meetings (e.g., initial, periodic Treatment Planning Conferences? (75% attendance over all meetings in the last 90 days? Yes No Comment:  |
| 3.     | Does the documentation show that the consumer actively participated in the TPC, or that the TPC made efforts to facilitate meaningful participation?  Yes No Comment:   |
| 4.     | Was there a family member, friend, or advocate (peer, CSB representative, human rights advocate, etc. – preferably someone chosen for this role by the consumer) present at any of the planning meetings?  Yes No Comment:  |
| 5.     | Is the treatment plan specific and individualized with regard to goals and treatment that will help the consumer move out of the facility and enjoy a satisfying, good life in the community? (e.g., Is it a plan for life beyond the hospital, rather than just a focus on stabilization of symptoms, eradication of behaviors, etc.)  Yes No NA Comment:  |
| 6.     | Do the treatment planning documents relate to a wide variety of life skill/need areas (housing, job, education, social, health, spiritual, etc) – showing a holistic view of the person, rather than a focus only on symptoms and behavior change? See treatment plan, social work, check psychology and PSR notes.  Yes No NA Comment:   |
| 7.     | Does record show clear involvement of the consumer with regard to his or her return to the community? Is discharge planning dialogue (with CSB liaison, community resources, etc.) "with" the person, rather than "about" the person? Yes No Comment:   |
| 8.     | Is the hospital providing education for the patient to become empowered, hopeful, and engaged in dealing with his own illness, symptoms, medications/side effects, relapse prevention, etc. (Not just "med-ed," but a real focus on helping the consumer become a partner in charting his own recovery.) Check PSR class list.  Yes No Comment:   |
| 9.     | Did the consumer receive an assessment of co-occurring substance abuse treatment needs?   |

Yes

No

Comment:

10. If substance abuse needs are identified, is treatment addressing co-occurring MI/SA needs? (if no SA needs are identified in #9, check N.A.)

Yes No N.A. Comment:

11. Does the hospital provide training in self help and community skills that are responsive to this person's perceived deficits and/or need to fulfill life plans or goals? (check treatment plan and PSR classes – do they relate to the documented goals, skill deficits, etc.?)

Yes No Comment:

12. Can the record be generally characterized as showing respectful, accepting, supportive, and non-judgmental treatment? (Shows a person who may *have* problems, rather that a person who *is* a problem)

Yes No Comment:

13. Can the record be generally characterized as using person-first language? (This is specific to the language used. Is it non-stigmatizing, non-labeling, not "directive" and not "old fashioned medical model"? Does it say "will be compliant," for example.)

Yes No Comment:

#### **Record Review:**

|                                  | Q                         | 1   | Q            | 2   | Q                | 3   | Q               | 4    | Q        | 5   | Q        | 6   | Q                       | 7   |
|----------------------------------|---------------------------|-----|--------------|-----|------------------|-----|-----------------|------|----------|-----|----------|-----|-------------------------|-----|
|                                  | own go<br>in own<br>words |     | presen<br>TT | t @ | particp<br>in TT | ate | adv/fai<br>@ TT | mily | out into |     | holistic |     | involved in<br>D/C plan |     |
|                                  | %                         | %   | %            | %   | %                | %   | %               | %    | %        | %   | %        | %   | %                       | %   |
| Facility                         | Yes                       | No  | Yes          | No  | Yes              | No  | Yes             | No   | Yes      | No  | Yes      | No  | Yes                     | No  |
| All Eight MH Facilities Combined |                           |     |              |     |                  |     |                 |      |          |     |          |     |                         |     |
| %                                | 66                        | 34  | 91           | 9   | 77               | 23  | 34              | 66   | 73       | 27  | 66       | 34  | 68                      | 32  |
|                                  |                           |     |              |     |                  |     |                 |      |          |     |          |     |                         |     |
| Catawba                          | 58                        | 42  | 43           | 57  | 29               | 71  | 36              | 64   | 73       | 27  | 63       | 38  | 69                      | 31  |
| CSH                              | 11                        | 89  | 97           | 3   | 84               | 16  | 32              | 68   | 63       | 38  | 39       | 61  | 30                      | 70  |
| ESH                              | 67                        | 33  | 85           | 15  | 60               | 40  | 16              | 84   | 60       | 40  | 57       | 43  | 62                      | 38  |
| NVMHI                            | 100                       | 0   | 100          | 0   | 100              | 0   | 67              | 33   | 94       | 6   | 93       | 7   | 94                      | 6   |
| PGH                              | 100                       | 0   | 100          | 0   | 100              | 0   | 63              | 37   | 100      | 0   | 85       | 15  | 100                     | 0   |
| SVMHI                            | 36                        | 64  | 100          | 0   | 45               | 55  | 27              | 73   | 36       | 64  | 73       | 27  | 82                      | 18  |
| SWVMHI                           | 68                        | 32  | 95           | 5   | 95               | 5   | 11              | 89   | 83       | 17  | 79       | 21  | 60                      | 40  |
| WSH                              | 100                       | 0   | 97           | 3   | 94               | 6   | 46              | 54   | 81       | 19  | 76       | 24  | 91                      | 9   |
| N(Total<br>Responses)            | 208                       | 3.0 | 209          | 9.0 | 208              | 3.0 | 208             | 3.0  | 209      | 9.0 | 208      | 3.0 | 205                     | 5.0 |

|   | Q       | 8   | Q               | 9   | Q1               | 0   | Q1                                   |     | Q1                       | 2   | Q1                | 3   |
|---|---------|-----|-----------------|-----|------------------|-----|--------------------------------------|-----|--------------------------|-----|-------------------|-----|
|   | learn a |     | MI/SA<br>assess | 3   | MI/SA<br>service | es  | training<br>relate to<br>needs<br>TP | to  | respec<br>non-<br>judgme |     | person<br>recover | ,   |
|   | %       | %   | %               | %   | %                | %   | %                                    | %   | %                        | %   | %                 | %   |
| Facility                                    | Yes     | No  | Yes             | No  | Yes              | No  | Yes                                  | No  | Yes                      | No  | Yes               | No  |
| All Eight MH<br>Facilities<br>Combined<br>% | 88      | 12  | 99              | 1   | 84               | 16  | 96                                   | 4   | 100                      | 0   | 77                | 23  |
|   |         |     |                 |     |                  |     |                                      |     |                          |     |                   |     |
| Catawba                                     | 69      | 31  | 100             | 0   | 100              | 0   | 100                                  | 0   | 100                      | 0   | 100               | 0   |
| CSH   | 95      | 5   | 97              | 3   | 96               | 4   | 100                                  | 0   | 100                      | 0   | 27                | 73  |
| ESH   | 78      | 22  | 100             | 0   | 71               | 29  | 91                                   | 9   | 100                      | 0   | 78                | 22  |
| NVMHI                                       | 100     | 0   | 100             | 0   | 83               | 17  | 100                                  | 0   | 100                      | 0   | 83                | 17  |
| PGH   | 100     | 0   | 95              | 5   | 50               | 50  | 100                                  | 0   | 100                      | 0   | 95                | 5   |
| SVMHI                                       | 82      | 18  | 100             | 0   | 67               | 33  | 82                                   | 18  | 100                      | 0   | 100               | 0   |
| SWVMHI                                      | 85      | 15  | 100             | 0   | 90               | 10  | 95                                   | 5   | 100                      | 0   | 80                | 20  |
| WSH   | 94      | 6   | 97              | 3   | 83               | 17  | 97                                   | 3   | 100                      | 0   | 97                | 3   |
| N(Total<br>Responses)                       | 206     | 6.0 | 209             | 9.0 | 208              | 3.0 | 206                                  | 6.0 | 209                      | 9.0 | 209               | 9.0 |

# Office of the Inspector General for Mental Health, Mental Retardation, and Substance Abuse Services

### **Review of Services at Virginia State Mental Health Facilities**

#### **Staff Interview**

| Na   | me of Hospital:  |                     |                     |                |                                      |
|------|--|---------------------|---------------------|----------------|--------------------------------------|
| Sec  | ction A. Information   | about you           |                     |                |                                      |
| 1.   | How long have you v  | worked at this hos  | pital?              | years (roui    | nd to nearest year)                  |
| 2.   | What is your job?  |                     |                     |                |                                      |
| Pro  | ogram Staff  |                     |                     |                |                                      |
|      | Direct Service Provide   | der (DSA, Aide, F   | sych Tech,          |                |                                      |
|      | PSR Tech, etc.)  |                     |                     |                |                                      |
|      | Nurse<br>Social Worker   |                     |                     |                |                                      |
|      | Psychologist   |                     |                     |                |                                      |
|      | Rehabilitation Thera   | pist (OT, PT, etc.) | )                   |                |                                      |
|      | Psychiatrist   |                     |                     |                |                                      |
|      | Supervisor of one of   |                     |                     |                |                                      |
|      | manager, unit mgr, s   | soc work director)  | )                   |                |                                      |
|      | Other (please state_   |                     | )                   |                |                                      |
|      | etion B  ff Survey (circle one)  |                     |                     |                |                                      |
| 1.   | The concept of recove  | ry guides our prac  | ctices at this hosp | oital.         |                                      |
|      |  | Disagree            |                     |                | Strongly Agree                       |
|      | People receiving psyclatment and rehabilitation  |                     | abuse treatment l   | nave a stron   | g role in deciding their own         |
|      | ongly Disagree   |                     | Not Sure            | Agree          | Strongly Agree                       |
|      | We encourage and ena   | able people, regard | dless of their cor  | ndition or sta | atus to actively participate in the  |
| Str  | ongly Disagree   | Disagree            | Not Sure            | Agree          | Strongly Agree                       |
|      | We recognize that recognize the recognized that recognize the recognized that recognize the recognized that recognize the recognized that recognized the recognized the recognized that reco |                     |                     |                | e is different for each person, and  |
| Str  | ongly Disagree   | Disagree            | Not Sure            | Agree          | Strongly Agree                       |
|      | Residents at the hospit their recovery.  | tal have opportuni  | ities to pursue ho  | bbies and l    | eisure activities that are important |
| Str  | ongly Disagree   | Disagree            | Not Sure            | Agree          | Strongly Agree                       |
| 6. V | We have high expectat  | ions for the perso  | ns we serve to ge   | et better, to  | recover.                             |
| Str  | ongly Disagree   | Disagree            | Not Sure            | Agree          | Strongly Agree                       |
| 7.   | I am familiar with the   | details of my faci  | lity's recovery p   | lan.           |                                      |
|      | ongly Disagree   | Disagree            | Not Sure            | Agree          | Strongly Agree                       |

8. The leadership of this facility is committed to achieving a high degree of recovery-based experience for the persons we serve.

Strongly Disagree Disagree Not Sure Agree Strongly Agree

9. I have received training on the recovery model within the last year and a half.

Strongly Disagree Disagree Not Sure Agree Strongly Agree

10. During the past 12-18 months, I have learned new ways that I can contribute to the recovery experience of the persons that I serve.

11. I am aware of specific ways that the adoption of the recovery model for treatment at our hospital has improved life for the residents.

Strongly Disagree Disagree Not Sure Agree Strongly Agree

12. Residents enjoy more opportunity to make choices – about their treatment and about their daily

routines – than they did 12-18 months ago.

Strongly Disagree Disagree Not Sure Agree Strongly Agree

13. We give people we serve more opportunities to have jobs, duties, or opportunities to volunteer that give them a valued role on their unit, in PSR, in the hospital, or in the community than we did 12-18

months ago.

Strongly Disagree Disagree Not Sure Agree Strongly Agree

#### **Staff Interview:**

|  |          | Q1                                  |             |          | Q2   |             |          | Q3                            |             |             | Q4   |             |  |
|--|----------|-------------------------------------|-------------|----------|--|-------------|----------|-------------------------------|-------------|-------------|--|-------------|--|
|  | guides   | ot of rec<br>practions<br>prospital | ces at      | stro     | lents hand role iding or and and and and and and and and | in<br>wn    | parti    | ırage a<br>cipatio<br>ery pro | n in        | sets of req | nize var<br>proced<br>uired fo<br>lividual | dures<br>or |  |
| Facility                                 | Disagree | Agree                               | Not<br>Sure | Disagree | Agree  | Not<br>Sure | Disagree | Agree                         | Not<br>Sure | Disagree    | Agree                                      | Not<br>Sure |  |
| All Eight MH<br>Facilities<br>Combined % | 6        | 91                                  | 3           | 12       | 86   | 2           | 3        | 96                            | 1           | 5           | 94   | 1           |  |
| Catawba                                  | 0        | 98                                  | 2           | 2        | 91   | 8           | 2        | 97                            | 2           | 2           | 98   | 0           |  |
| CSH                                      | 9        | 88                                  | 4           | 33       | 62   | 5           | 4        | 96                            | 1           | 3           | 97   | 0           |  |
| ESH                                      | 10       | 85                                  | 5           | 11       | 89   | 1           | 2        | 97                            | 1           | 9           | 88   | 3           |  |
| NVMHI                                    | 1        | 98                                  | 1           | 0        | 100  | 0           | 0        | 100                           | 0           | 2           | 98   | 0           |  |
| PGH                                      | 3        | 90                                  | 7           | 2        | 98   | 0           | 2        | 98                            | 0           | 10          | 90   | 0           |  |
| SVMHI                                    | 0        | 100                                 | 0           | 6        | 94   | 0           | 6        | 94                            | 0           | 0           | 98   | 2           |  |
| SWVMHI                                   | 10       | 86                                  | 4           | 12       | 88   | 1           | 10       | 89                            | 1           | 8           | 91   | 1           |  |
| WSH                                      | 3        | 96                                  | 1           | 3        | 96   | 1           | 3        | 97                            | 0           | 0           | 100  | 0           |  |
| N (Total<br>Responses)<br>Mean           |          | 794<br><b>3.16</b>                  |             |          | 791<br><b>3.17</b>                                       |             |          | 794<br><b>3.43</b>            |             |             | 797<br><b>3.42</b>                         |             |  |

|  |                 | Q5                                    |                 |   | Q6    |             |                      | Q7    |             |  | Q8    |             |
|--|-----------------|---------------------------------------|-----------------|---|-------|-------------|----------------------|-------|-------------|--|-------|-------------|
|  | chand<br>hobbie | dents he to pu<br>s and le<br>tant to | irsue<br>eisure | have high expectations for recovery and improvement |       |             | familia<br>of facili |       |             | leadership<br>committed to<br>recovery |       |             |
| Facility                                 | Disagree        | Disagree Agree Sure E                 |                 |   | Agree | Not<br>Sure | Disagree             | Agree | Not<br>Sure | Disagree                               | Agree | Not<br>Sure |
| All Eight MH<br>Facilities<br>Combined % | 9               | 89                                    | 2               | 7   | 91    | 2           | 8                    | 89    | 3           | 10                                     | 85    | 4           |
| Catawba                                  | 5               | 92                                    | 3               | 2   | 94    | 5           | 3                    | 94    | 3           | 2                                      | 94    | 5           |
| CSH                                      | 15              | 83                                    | 2               | 8   | 91    | 1           | 13                   | 83    | 4           | 14                                     | 81    | 5           |
| ESH                                      | 11              | 86                                    | 2               | 11  | 84    | 5           | 13                   | 83    | 3           | 16                                     | 79    | 6           |
| NVMHI                                    | 1               | 96                                    | 2               | 2   | 95    | 2           | 1                    | 97    | 2           | 1                                      | 98    | 1           |
| PGH                                      | 5               | 91                                    | 3               | 0   | 98    | 2           | 4                    | 95    | 2           | 2                                      | 95    | 3           |
| SVMHI                                    | 4               | 96                                    | 0               | 8   | 92    | 0           | 2                    | 98    | 0           | 10                                     | 88    | 2           |
| SWVMHI                                   | 12              | 86                                    | 2               | 8   | 91    | 1           | 11                   | 85    | 4           | 17                                     | 75    | 8           |
| WSH                                      | 5               | 94                                    | 1               | 7   | 93    | 0           | 3                    | 97    | 0           | 5                                      | 95    | 0           |
| NI /Total                                |                 |                                       |                 |   |       | 1           |                      |       |             |  |       |             |
| N (Total<br>Responses)                   | 793             |                                       |                 | 792   |       |             |                      | 792   |             | 795                                    |       |             |
| Mean                                     |                 | 3.23                                  |                 |   | 3.23  |             | 3.22                 |       |             | 3.15                                   |       |             |

|  |   | Q9   |     |  | Q10   |             |  | Q11   |             |  | Q12   |             | Q13  |       |             |  |
|--|---|------|-----|--|-------|-------------|--|-------|-------------|--|-------|-------------|--|-------|-------------|--|
|  | received training on recovery model withir last year and a half |      |     | during past 12-18<br>months, learned new<br>ways to contribute to<br>recovery experience |       |             | aware of specific<br>ways recovery model<br>improved life for<br>residents |       |             | residents have more opportunity to make more choices than 12-18 months ago |       |             | more opportunities<br>to have valued role in<br>jobs, duties than 12-<br>18 months ago |       |             |  |
| Facility                                       | Disagree Agree Sure   |      |     | Disagree   | Agree | Not<br>Sure | Disagree   | Agree | Not<br>Sure | Disagree   | Agree | Not<br>Sure | Disagree   | Agree | Not<br>Sure |  |
| All Eight<br>MH<br>Facilities<br>Combined<br>% | 11  | 86   | 3   | 11   | 83    | 6           | 12   | 79    | 9           | 16   | 70    | 14          | 11   | 81    | 8           |  |
|  |   |      |     |  |       |             |  |       |             |  |       |             |  |       |             |  |
| Catawba  | 0   | 97   | 3   | 0  | 95    | 5           | 6  | 86    | 8           | 10   | 73    | 17          | 11   | 69    | 20          |  |
| CSH  | 19  | 77   | 4   | 16   | 78    | 5           | 18   | 73    | 8           | 20   | 64    | 16          | 20   | 65    | 15          |  |
| ESH  | 14  | 84   | 2   | 15   | 77    | 8           | 14   | 75    | 11          | 15   | 70    | 15          | 7  | 90    | 3           |  |
| NVMHI  | 1   | 96   | 2   | 2  | 94    | 4           | 1  | 84    | 14          | 6  | 74    | 20          | 0  | 100   | 0           |  |
| PGH  | 4   | 95   | 2   | 4  | 93    | 4           | 7  | 93    | 0           | 18   | 75    | 7           | 3  | 95    | 2           |  |
| SVMHI  | 2   | 98   | 0   | NA   | NA    | NA          | NA   | NA    | NA          | NA   | NA    | NA          | NA   | NA    | NA          |  |
| SWVMHI   | 14  | 79   | 7   | 14   | 78    | 7           | 15   | 76    | 8           | 23   | 66    | 12          | 19   | 75    | 6           |  |
| WSH  | 8   | 90   | 3   | 3  | 95    | 3           | 3  | 93    | 5           | 5  | 93    | 3           | 8  | 88    | 5           |  |
|  |   |      |     |  |       |             |  |       |             |  |       |             |  |       |             |  |
| N (Total<br>Responses)                         | 785   |      | 686 |  |       | 688         |  |       |             | 689  |       | 701         |  |       |             |  |
| Mean   |   | 3.16 |     |  | 3.01  |             |  | 2.87  |             | 2.63   |       |             | 2.95   |       |             |  |

# Office of the Inspector General for Mental Health, Mental Retardation, and Substance Abuse Services

#### Review of Services at Virginia State Mental Health Facilities

#### **Treatment Team Observation Checklist**

| Nar | ne o | f Hospital:   |
|-----|------|---|
| Dat | e:   |   |
| Nar | ne o | f consumer being reviewed: (do one form for each person reviewed by the treatment team)  Please note comments, quotes, anecdotes freely.                                      |
| yes |      | Was the consumer(s) present? no   |
| yes |      | If not, did the team discuss efforts to encourage or enable him/her to attend? no   |
| yes |      | Was there a family member, advocate, or other representative of the consumer present? If not, did the team discuss the consumer's need for assistance or representation?      |
| yes |      | If there was a family member or other support person present, did they participate in a meaningful way? Did the team address them at appropriate times?  no not present       |
| yes |      | Was a direct service staff member who knows the consumer (from the unit or PSR, not counting the unit manager/nurse who may be the treatment team leader) present?  no        |
| yes |      | Was the CSB or other community resource present ( or by telephone)? no  |
| yes |      | Did the discussion relate to the actual goals as written in the plan (as opposed to recent behaviors, symptoms, medication issues)?no   |
| yes |      | Were the consumer's own goals discussed? Was the consumer asked about his goals? no   |
| yes |      | Did most members of the treatment team participate actively in discussions of each consumer – a true multi-disciplinary team? (If no, note main participants in order) no     |
| yes |      | Did the consumer have meaningful participation? Did the treatment team address the consumer at appropriate points and try to engage his or her participation?  no not present |
| yes |      | Did the group use "people first" language? (see resource/guide) no  |
|     |      |   |

12. Did the discussion relate to the consumer in a holistic way? Could the observer sense that the treatment team were discussing a whole person, complete with a variety of strengths and

| yes |     | weaknesses, spanning a variety of life areas, rather than a psychiatric "case," seen from the vantage point of various disciplines?  |
|-----|-----|--|
| ves |     | Did the team talk about the importance of the consumer having a life at the facility that is filled adequately with activities and responsibilities that are appropriate for life outside the facility?  |
|     | 14. | Did they talk evaluatively with the consumer's participation about whether or not current daily activities at the hospital are fulfilling and growth producing, etc.?  |
|     | 15. | Was there any recognition or consideration of whether the consumer has key helping (healing) relationships or "circle of support" with anyone – staff, consumer, etc at the hospital or in the community?  no  |
|     | 16. | Was the discussion generally and foundationally related to "getting the person out of the hospital and back into a good life in the community," rather than just addressing ward behaviors, medication compliance, etc.?   |
| yes |     | If discharge planning was discussed, did the planning reflect the consumer's choices and preferences? Was he/she asked? no not applicable  |
| yes |     | If discharge planning was discussed, did the plans seem complete and supportive of a rich, multi-faceted experience (appropriate housing, work or day support, transportation, medical services, CSB support services, highest possible level of independence, etc.?)  no not applicable |
| yes |     | Was the tone of the meeting or the majority of comments characterized by hope and positive expectations of recovery?   |
| yes |     | Was there enough time available for a good discussion, to not feel rushed? no  |
| yes |     | Did doctor or other members of the team ask the person about how his medications were working, side effects, his satisfaction or preferences with medications? no  |

|                                    | Q        | 1             | Q         | 2       | Q        | 3       | Q        | 4       | Q          | 5       | Q          | 6       | Q                      | 7       |
|------------------------------------|----------|---------------|-----------|---------|----------|---------|----------|---------|------------|---------|------------|---------|------------------------|---------|
|                                    | indivi   |               | if n      | •       | adv/fa   | •       | did t    | •       | DS<br>pres |         | CS<br>pres |         | discus<br>relat<br>goa | e to    |
| Facility                           | %<br>Yes | % %<br>Yes No |           | %<br>No | %<br>Yes | %<br>No | %<br>Yes | %<br>No | %<br>Yes   | %<br>No | %<br>Yes   | %<br>No | %<br>Yes               | %<br>No |
| All Eight MH Facilities Combined % | 86       | 14            | Yes<br>60 | 40      | 14       | 86      | 80       | 20      | 70         | 30      | 19         | 81      | 62                     | 38      |
| Catawba                            | 55       | 45            | 50        | 50      | 0        | 100     | NA       | NA      | 82         | 18      | 0          | 100     | 36                     | 64      |
| CSH                                | 100      | 0             | NA        | NA      | 38       | 63      | 100      | 0       | 83         | 17      | 29         | 71      | 57                     | 43      |
| ESH                                | 80       | 20            | NA        | NA      | 10       | 90      | 0        | 100     | 90         | 10      | 20         | 80      | 60                     | 40      |
| NVMHI                              | 80       | 20            | 100       | 0       | 20       | 80      | NA       | NA      | 20         | 80      | 40         | 60      | 100                    | 0       |
| PGH                                | 100      | 0             | NA        | NA      | 0        | 100     | NA       | NA      | 100        | 0       | 17         | 83      | 83                     | 17      |
| SVMHI                              | 100      | 0             | NA        | NA      | 50       | 50      | NA       | NA      | 100        | 0       | 50         | 50      | 75                     | 25      |
| SWVMHI                             | 100      | 0             | NA        | NA      | 11       | 89      | 0        | 0       | 33         | 67      | 0          | 100     | 80                     | 20      |
| WSH                                | 100      | 0             | NA        | NA      | 20       | 80      | 0        | 0       | 40         | 60      | 40         | 60      | 40                     | 60      |
|                                    |          |               |           |         |          |         |          |         |            |         | 1          |         |                        |         |
| N (Total<br>Responses)             | 58       | 8             | 52        | 2       | 50       | 6       | 50       | 6       | 50         | 6       | 5          | 7       | 5                      | 3       |

|  | Q                          | 8     | Q                       | 9    | Q1               | 0  | Q1  | 1  | Q1    | 2    | Q1               | 3  |
|--|----------------------------|-------|-------------------------|------|------------------|----|-----|----|-------|------|------------------|----|
|  | individ<br>own g<br>discus | goals | did n<br>mem<br>partici | bers | consı<br>partici | -  |     |    | holis | tic? | rich li<br>facil |    |
| F 114                                    | % %<br>Voc No              |       | %                       | %    | %                | %  | %   | %  | %     | %    | %                | %  |
| Facility                                 | Yes                        | No    | Yes                     | No   | Yes              | No | Yes | No | Yes   | No   | Yes              | No |
| All Eight MH<br>Facilities<br>Combined % | 64                         | 36    | 86                      | 14   | 94               | 6  | 86  | 14 | 77    | 23   | 64               | 36 |
|  |                            |       |                         |      |                  |    |     |    |       |      |                  |    |
| Catawba                                  | 45                         | 55    | 73                      | 27   | 100              | 0  | 64  | 36 | 82    | 18   | 55               | 45 |
| CSH                                      | 38                         | 63    | 63                      | 38   | 100              | 0  | 75  | 25 | 71    | 29   | 38               | 63 |
| ESH                                      | 60                         | 40    | 100                     | 0    | 75               | 25 | 75  | 25 | 60    | 40   | 67               | 33 |
| NVMHI                                    | 50                         | 50    | 100                     | 0    | 100              | 0  | 100 | 0  | 60    | 40   | 75               | 25 |
| PGH                                      | 100                        | 0     | 100                     | 0    | 100              | 0  | 100 | 0  | 50    | 50   | 83               | 17 |
| SVMHI                                    | 100                        | 0     | 100                     | 0    | 100              | 0  | 100 | 0  | 100   | 0    | 75               | 25 |
| SWVMHI                                   | 100                        | 0     | 100                     | 0    | 100              | 0  | 100 | 0  | 100   | 0    | 75               | 25 |
| WSH                                      | 60                         | 40    | 60                      | 40   | 75               | 25 | 100 | 0  | 100   | 0    | 60               | 40 |
|  |                            |       | T                       |      | 1                |    | ı   |    | 1     |      | 1                |    |
| N (Total<br>Responses)                   |                            |       | 57                      |      | 57               |    | 56  |    | 56    |      | 55               |    |

|  | Q1                     | 4     | Q1                             | 5       | Q1                      | 6       | Q1                      | 17 |
|--|------------------------|-------|--------------------------------|---------|-------------------------|---------|-------------------------|----|
|  | dai<br>activ<br>reware | ities | recog<br>helping/s<br>relation | support | orient<br>good<br>commi | life in | prefere<br>fo<br>discha | r  |
|  | %                      | %     |                                | •       | %                       | %       | %                       | %  |
| Facility                                 | Yes                    | No    | % Yes                          | % No    | Yes                     | No      | Yes                     | No |
| All Eight MH<br>Facilities<br>Combined % | 66                     | 34    | 31                             | 69      | 67                      | 33      | 90                      | 10 |
|  |                        |       |                                |         |                         |         |                         |    |
| Catawba                                  | 55                     | 45    | 36                             | 64      | 64                      | 36      | 100                     | 0  |
| CSH                                      | 43                     | 57    | 25                             | 75      | 50                      | 50      | 100                     | 0  |
| ESH                                      | 71                     | 29    | 13                             | 88      | 44                      | 56      | 100                     | 0  |
| NVMHI                                    | 80                     | 20    | 60                             | 40      | 100                     | 0       | 80                      | 20 |
| PGH                                      | 83                     | 17    | 17                             | 83      | 67                      | 33      | 67                      | 33 |
| SVMHI                                    | 75                     | 25    | 25                             | 75      | 75                      | 25      | 67                      | 33 |
| SWVMHI                                   | 75                     | 25    | 43                             | 57      | 100                     | 0       | 100                     | 0  |
| WSH                                      | 60                     | 40    | 40                             | 60      | 60                      | 40      | 100                     | 0  |
|  |                        |       |                                |         |                         |         |                         |    |
| N (Total<br>Responses)                   | 53                     | 3     | 54                             | 1       | 55                      | 5       | 5                       | 7  |

|  | Q18                      |         | Q19            |       | Q20             |         | Q21                |         |
|--|--------------------------|---------|----------------|-------|-----------------|---------|--------------------|---------|
|  | full community planning? |         | hope/recovery? |       | enough<br>time? |         | MD ask about meds? |         |
| Facility                                 | %                        | %<br>No | 0/ Vaa         | 0/ No | %               | %<br>No | %                  | %<br>No |
| Facility                                 | Yes                      | No      | % Yes          | % No  | Yes             | No      | Yes                | No      |
| All Eight MH<br>Facilities<br>Combined % | 71                       | 29      | 78             | 22    | 84              | 16      | 70                 | 30      |
|  |                          |         |                |       |                 |         |                    |         |
| Catawba                                  | 100                      | 0       | 64             | 36    | 55              | 45      | 45                 | 55      |
| CSH                                      | 33                       | 67      | 57             | 43    | 86              | 14      | 83                 | 17      |
| ESH                                      | 0                        | 100     | 67             | 33    | 70              | 30      | 40                 | 60      |
| NVMHI                                    | 75                       | 25      | 100            | 0     | 100             | 0       | 80                 | 20      |
| PGH                                      | 67                       | 33      | 100            | 0     | 100             | 0       | 100                | 0       |
| SVMHI                                    | 100                      | 0       | 100            | 0     | 100             | 0       | 75                 | 25      |
| SWVMHI                                   | 100                      | 0       | 100            | 0     | 100             | 0       | 100                | 0       |
| WSH                                      | 50                       | 50      | 60             | 40    | 100             | 0       | 60                 | 40      |
|  |                          |         |                |       |                 |         |                    |         |
| N (Total<br>Responses)                   | 56                       |         | 55             |       | 57              |         | 56                 |         |